



S.C. Department of Health and
Environmental Control

Bureau of Air Quality Title V Operating Permit

**Carlisle Finishing, LLC
3863 Highway 72
Carlisle, South Carolina 29031
Union County**

In accordance with the provisions of the *Pollution Control Act*, Sections 48-1-50(5) and 48-1-110(a), the 1976 *Code of Laws of South Carolina*, as amended, and *South Carolina Regulation 61-62, Air Pollution Control Regulations and Standards*, the Bureau of Air Quality authorizes the operation of this facility and the equipment specified herein in accordance with valid construction permits, and the plans, specifications, and other information submitted in the Title V permit application received on June 16, 2014, as amended.

The operation of this facility is subject to and conditioned upon the terms, limitations, standards, and schedules contained herein or as specified by this permit and its accompanying attachments.

Permit Number: TV-2180-0003

Issue Date:

DRAFT

Effective Date:

DRAFT

Expiration Date:

DRAFT

Renewal Due Date:

DRAFT

**Elizabeth J. Basil, Director
Engineering Services Division
Bureau of Air Quality**

Carlisle Finishing, LLC
TV-2180-0003
Page 2 of 30

RECORD OF REVISIONS		
Date	Type	Description of Change

- AA Administrative Amendment
- MM Minor Modification
- SM Significant Modification

DRAFT

Carlisle Finishing, LLC
TV-2180-0003
Page 3 of 30

A. EMISSION UNIT DESCRIPTION

Emission Unit ID	Emission Unit Description
01	Boiler House
02	Package Boiler
03	Screen Cleaning
04	Layout and Sew
05	Preparation
06	Knitting Department
07	Dye House
08	Screen Print - East
09	Screen Print - West
10	Ageing and Soaping
11	Finishing
12	Void

B EQUIPMENT AND CONTROL DEVICE(S)

B.1 EQUIPMENT FOR EMISSION UNIT 01 - Boiler House

Equipment ID	Equipment Description	Installation Date/ Modification Date	Control Device ID	Emission Point ID
BR01	Spreader Stoker, Coal Fired 93.75 million BTU/hr Babcock & Wilcox boiler #1 for process steam generating. (Natural Gas is used as back-up fuel)	1956	BR01A SCR01	BR01A
BR02	Spreader Stoker, Coal Fired 93.75 million BTU/hr Babcock & Wilcox boiler #2 for process steam generating. (Natural Gas is used as back-up fuel)	1956	BR02A SCR01	BR02A
BR03	Spreader Stoker, Coal Fired 93.75 million BTU/hr Babcock & Wilcox boiler #3 for process steam generating. (Natural Gas is used as back-up fuel)	1956	BR03A SCR01	BR03A

B.2 CONTROL DEVICE(S) FOR EMISSION UNIT ID 01 - Boiler House

Control Device ID	Control Device Description	Installation Date/ Modification Date	Pollutant(s) Controlled
BR01A	Multi-clone collector Joy Mfg. model #9VU10	1956	PM/PM ₁₀ /PM _{2.5}
BR02A	Multi-clone collector Joy Mfg. model #9VU10	1956	PM/PM ₁₀ /PM _{2.5}
BR03A	Multi-clone collector Joy Mfg. model #9VU10	1956	PM/PM ₁₀ /PM _{2.5}
SCR01	Water Spray Scrubber-Turbosonic High Temperature FG w/quench section	2006	HCl

Carlisle Finishing, LLC
TV-2180-0003
Page 4 of 30

B.3 EQUIPMENT FOR EMISSION UNIT 02 - Package Boiler

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
BR04	Natural gas fired 124.8 million BTU/hr Zurn Keystone boiler #4 for process steam production. (Propane is used as back-up fuel)	1991	None	BR04

B.4 EQUIPMENT FOR EMISSION UNIT 03 - Screen Cleaning

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
SCB1	Printed screens are cleaned in a bath of solvent and repairs are made to the screen as needed using new mesh.	1994	None	SCBA

B.5 EQUIPMENT FOR EMISSION UNIT 04 - Layout and Sew

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
LSA	Layout & Sew Area: Raw Cloth (greige) received in folded bales which are laid out and sewn together to form a long continuous roll of cloth.	1993	LSL1	LSL1

B.6 CONTROL DEVICE(S) FOR EMISSION UNIT ID 04 - Layout and Sew

Control Device ID	Control Device Description	Installation Date/Modification Date	Pollutant(s) Controlled
LSL1	Lint Collection System-Microton Coporation Model-MC-90 Vee Cell	1990	PM/PM ₁₀ /PM _{2.5}

B.7 EQUIPMENT FOR EMISSION UNIT 05 - Preparation

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
PR01	Preparation Tenter #1 - heat set fabric (9.6 million BTU/hr Natural Gas Fired)	pre-1977	None	PR01A-E

Carlisle Finishing, LLC
TV-2180-0003
Page 5 of 30

B.7 EQUIPMENT FOR EMISSION UNIT 05 - Preparation

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
PR02	Preparation Tenter #2 - heat set fabric (8.0 million BTU/hr Natural Gas Fired)	pre-1977	None	PR02A-D
PR03	Preparation Tenter #3 - heat set fabric (8.0 million BTU/hr Natural Gas Fired)	pre-1977	None	PR03A-F
PR04	Preparation Tenter #4 - heat set fabric (10.0 million BTU/hr Natural Gas Fired)	pre-1977	None	PR04A-C
PR05	Preparation Tenter #5 - heat set fabric (8.6 million BTU/hr Natural Gas Fired)	1977	None	PR05A-F
PR21	80" Bleach Range - bleach fabric (4.0 million BTU/hr Natural Gas Fired)	pre-1977	None	PR21A-D
PR22	72" Bleach Range - bleach fabric (2.0 million BTU/hr Natural Gas Fired)	pre-1977	None	PR22A-J
PR23	80" Bleach Range - bleach fabric (2.0 million BTU/hr Natural Gas Fired)	1993	None	PR23A-F
PR11	Rope Range - bleach fabric	pre-1977	None	PR11A-B
PR33	Mercerizing Range #33 - mercerize fabric	1994	None	PR33A-D
PR34	Mercerizing Range #34 - mercerize fabric	1995	None	PR34A-D
PRFA	Preparation Formulation - prepare bleach mixes	pre-1977	None	N/A

B.8 EQUIPMENT FOR EMISSION UNIT 06 - Knitting Department

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
KN06	80" Artos Tenter - frame fabric (12.0 million BTU/hr Natural Gas Fired)	pre-1997	None	KN06A-C
KNF	Knit Formulation - mix preparation	N/A	None	N/A

B.9 EQUIPMENT FOR EMISSION UNIT 07 - Dye House

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
DY01	Thermosol Dye Range #1 - dye fabric (7.3 million BTU/hr Natural Gas Fired)	pre-1977	None	DY01A-I
DY03	Pigment Dye Range #3 - dye fabric (2.5 million BTU/hr Natural Gas Fired)	pre-1977	None	DY03A-B
DY05	Pigment Dye Range #5 - dye fabric (7.8 million BTU/hr Natural Gas Fired)	pre-1977	None	DY05A-B

Carlisle Finishing, LLC
TV-2180-0003
Page 6 of 30

B.9 EQUIPMENT FOR EMISSION UNIT 07 – Dye House

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
DY06	Continuous Dye Range #6 - dye fabric (3.0 million BTU/hr Natural Gas Fired)	pre-1977	None	DY06A-G
DY08	Continuous Dye Range #8 - dye fabric (14.8 million BTU/hr Natural Gas Fired)	pre-1977	None	DY08A-H
DY12	Dye Jigg #12 - dye fabric	pre-1977	None	DYJA
DY14	Dye Jigg #14 - dye fabric	pre-1977	None	DYJA
DYFA	Dye & Finishing Formulation - prepare dyes & finishes	pre-1977	None	DYJA

B.10 EQUIPMENT FOR EMISSION UNIT 08 – Screen Print-East

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
SCE	Screen Cleaning SPE - screen cleaning	1992	None	N/A
SE01	Screen Print East #1 - print fabric (6.0 million BTU/hr Natural Gas Fired)	1981	None	SE01A-B
SE02	Screen Print East #2 - print fabric (6.0 million BTU/hr Natural Gas Fired)	1985	None	SE02A-B
SE03	Screen Print East #3 - print fabric (3.97 million BTU/hr Natural Gas Fired)	1995	None	SE03A-B
SE04	Screen Print East #4 - print fabric (3.97 million BTU/hr Natural Gas Fired)	1991	None	SE04A-B
SE05	Screen Print East #5 - print fabric (3.97 million BTU/hr Natural Gas Fired)	1991	None	SE05A-B
SE06	Screen Print East #6 - print fabric (3.97 million BTU/hr Natural Gas Fired)	1993	None	SE06A-B
SE07	Screen Print East #7 - print fabric (3.97 million BTU/hr Natural Gas Fired)	1982	None	SE07A-B
SE08	Screen Print East #8 - print fabric (6.0 million BTU/hr Natural Gas Fired)	Post July 1, 1979	None	SE08A-C
SE09	Screen Print East #9 - print fabric (6.0 million BTU/hr Natural Gas Fired)	1987	None	SE09A-C
SEFB	Screen Print East Formulation - prepare print clears	1991	None	N/A

Carlisle Finishing, LLC
TV-2180-0003
Page 7 of 30

B.11 EQUIPMENT FOR EMISSION UNIT 09 – Screen Print-West

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
SW11	Screen Print West #11 - print fabric (6.0 million BTU/hr Natural Gas Fired)	1977	N/A	SW11A-C
SW12	Screen Print West #12 - print fabric (3.97 million BTU/hr Natural Gas Fired)	1978	None	SW12A-B
SW13	Screen Print West #13 - print fabric (3.97 million BTU/hr Natural Gas Fired)	1979	None	SW13A-B
SWFB	Screen Print West Formulation - prepare print clears	1980	None	N/A
TSOW	TSO-West - Sample printing	N/A	None	N/A

B.12 EQUIPMENT FOR EMISSION UNIT 10 - Ageing and Soaping

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
AS13	Acid Ager #13 - develop dyestuff	pre-1977	None	AS13A
AS01	Soaper #1 - wash fabric	pre-1977	None	AS01A-C
AS02	Soaper #2 - cure/wash fabric (4.0 million BTU/hr Natural Gas Fired)	pre-1977	None	AS02A-D
AS03	Roll Cure Oven #3 - cure fabric (4.0 million BTU/hr Natural Gas Fired)	pre-1977	None	AS03A
AS04	Soaper #4 - cure/wash fabric (4.0 million BTU/hr Natural Gas Fired)	pre-1977	None	AS04A-E
AS31	Flash Ager #31 - develop dyestuff	pre-1977/2004	None	AS31A-D
SW01	Flash Ager #1 - develop dyestuff	pre-1977	None	SW01A-C
ASF	A & S Formulation - mix preparation	N/A	None	N/A

B.13 EQUIPMENT FOR EMISSION UNIT 11 - Finishing

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
FN01	Finish Tenter #1 - frame fabric (18.05 million BTU/hr Natural Gas Fired)	Pre-1977	None	FN01A-D
FN02	Finish Tenter #2 - frame fabric (8.0 million BTU/hr Natural Gas Fired)	Pre-1977	None	FN02A-C
FN03	Finish Tenter #3 - frame fabric (4.0 million BTU/hr Natural Gas Fired)	Pre-1977	None	FN03A-D
FN05	Finish Tenter #5 - frame fabric (12.4 million BTU/hr Natural Gas Fired)	1977	None	FN05A-D

Carlisle Finishing, LLC
TV-2180-0003
Page 8 of 30

B.13 EQUIPMENT FOR EMISSION UNIT 11 - Finishing

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
FN06	Finish Tenter #6 - frame fabric (14.5 million BTU/hr Natural Gas Fired)	1997	None	FN06A-C
FN32	Calender #32 - calender fabric (0.2 million BTU/hr Natural Gas Fired)	Pre-1977	None	FNV4
FN33	Calender #33 - calender fabric (0.2 million BTU/hr Natural Gas Fired)	Pre-1977	None	FNV3
FN34	Calender #34 - calender fabric (0.2 million BTU/hr Natural Gas Fired)	Pre-1977	None	FNV3
FN39	Calender #39 - calender fabric (0.2 million BTU/hr Natural Gas Fired)	Pre-1977	None	FNV1
FN40	Calender #40 - calender fabric (0.2 million BTU/hr Natural Gas Fired)	1991	None	FNV6
FN41	Calender #41 - calender fabric (0.2 million BTU/hr Natural Gas Fired)	1991	None	FNV6
FN51	Supatex #51 - shrink/emboss fabric	1979	None	N/A
FN22	Sanforizer #22 - shrink fabric	Pre-1977	None	N/A
FN24	Sanforizer #24 - shrink fabric	Pre-1977	None	N/A
FN25	Sanforizer #25 - shrink fabric	1998	None	N/A
FN26	Sanforizer #26 - shrink fabric	1998	None	N/A

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS
(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Condition
C.1	<p>Emission Unit ID: All</p> <p>Equipment/Control Device ID: All</p> <p>Equipment capacities provided under the Equipment Description column of the Equipment Tables above are not intended to be permit limits unless otherwise specified within the Table of Conditions for the particular equipment. However, this condition does not exempt the facility from the construction permitting process, from PSD review, nor from any other applicable requirements that must be addressed prior to increasing production rates.</p>

Carlisle Finishing, LLC
TV-2180-0003
Page 9 of 30

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS
(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Condition
C.2	<p>Emission Unit ID: All</p> <p>Equipment/Control Device ID: All</p> <p>(S.C. Regulation 61-62.1, Section II.J.1.g) A copy of the Department issued construction and/or operating permit must be kept readily available at the facility at all times. The owner or operator shall maintain such operational records; make reports; install, use, and maintain monitoring equipment or methods; sample and analyze emissions or discharges in accordance with prescribed methods at locations, intervals, and procedures as the Department shall prescribe; and provide such other information as the Department reasonably may require. All records required to demonstrate compliance with the limits established under this permit shall be maintained on site for a period of at least 5 years from the date the record was generated and shall be made available to a Department representative upon request.</p>
C.3	<p>Emission Unit ID: 01</p> <p>Equipment/Control Device ID: SCR1, BR01A, BR02A, & BR03A</p> <p>The owner/operator shall inspect, calibrate, adjust, and maintain continuous monitoring systems, monitoring devices, and gauges in accordance with manufacturer's specifications or good engineering practices. The owner or operator shall maintain on file all measurements including continuous monitoring system or monitoring device performance measurements; all continuous monitoring system performance evaluations; all continuous monitoring system or monitoring device calibration checks; adjustments and maintenance performed on these systems or devices; and all other information required in a permanent form suitable for inspection by Department personnel.</p>
C.4	<p>Emission Unit ID: 01</p> <p>Equipment/Control Device ID: SCR1, BR01A, BR02A, & BR03A</p> <p>All gauges shall be readily accessible and easily read by operating personnel and Department personnel (i.e. on ground level or easily accessible roof level). Monitoring parameter readings (i.e., pressure drop readings, etc.) and inspection checks shall be maintained in logs (written or electronic), along with any corrective action taken when deviations occur. Each incidence of operation outside the operational ranges, including date and time, cause, and corrective action taken, shall be recorded and kept on site. Exceedance of operational range shall not be considered a violation of an emission limit of this permit, unless the exceedance is also accompanied by other information demonstrating that a violation of an emission limit has taken place. Reports of these incidences shall be submitted semiannually. If no incidences occurred during the reporting period then a letter shall indicate such.</p>

Carlisle Finishing, LLC

TV-2180-0003

Page 10 of 30

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Condition
	Any alternative method for monitoring control device performance must be preapproved by the Bureau and shall be incorporated into the permit as set forth in SC Regulation 61-62.70.7.
C.5	<p>Emission Unit ID: 01 & 02</p> <p>Equipment/Control Device ID: BR01, BR02, BR03, & BR04</p> <p>(S. C. Regulation 61-62.5, Standard No. 5.2) Any existing source where a burner assembly is replaced with another burner assembly after June 25, 2004, regardless of size or age of the burner assembly to be replaced shall be replaced with a low NO_x burner assembly or equivalent technology, and shall achieve a 30 percent reduction from uncontrolled NO_x emission levels based upon manufacturer's specifications. An exemption from this requirement shall be granted when a single burner assembly is being replaced in an existing source with multiple burners due to non-routine maintenance. The replacement of individual components such as burner heads, nozzles, or windboxes does not trigger this requirement.</p> <p>The owner or operator shall notify and register the burner assembly replacement with the Department, in writing, within 7 days of replacing the existing burner assembly. Notification will be provided on the Department's <i>Low NO_x Burner Assembly Replacement Notification</i> Form D-2935. Those affected sources that wish to receive an emission reduction credit for the control device will be required to submit a construction permit application. Those affected sources requesting an alternative control methodology must receive written approval prior to burner replacement.</p> <p>The owner or operator shall perform tune-ups every twenty-four (24) months in accordance with manufacturer's specifications or with good engineering practices. The first tune-up shall be conducted no more than twenty-four (24) months from replacement of a burner assembly for affected existing sources. Each subsequent tune-up shall be conducted no more than twenty-four (24) months after the previous tune-up.</p> <p>All tune-up records are required to be maintained on site and available for inspection by the Department for a period of five (5) years from the date generated.</p> <p>The owner or operator shall develop and retain a tune-up plan on file.</p>

Carlisle Finishing, LLC
TV-2180-0003
Page 11 of 30

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS
(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Condition
C.6	<p>Emission Unit ID: 01</p> <p>Equipment/Control Device ID: BR01, BR02, & BR03</p> <p>For any source test required under an applicable standard or permit condition, the owner, operator, or representative shall comply with S.C. Regulation 61-62.1, Section IV - Source Tests.</p> <p>Unless approved otherwise by the Department, the owner, operator, or representative shall ensure that source tests are conducted while the source is operating at the maximum expected production rate or other production rate or operating parameter which would result in the highest emissions for the pollutants being tested. Some sources may have to spike fuels or raw materials to avoid being subjected to a more restrictive feed or process rate. Any source test performed at a production rate less than the rated capacity may result in permit limits on emission rates, including limits on production if necessary.</p> <p>The owner or operator shall comply with any limits that result from conducting a source test at less than rated capacity. A copy of the most recent Department issued source test summary letter, whether it imposes a limit or not, shall be maintained with the operating permit, for each source that is required to conduct a source test.</p> <p>Site-specific test plans and amendments, notifications, and source test reports shall be submitted to the Manager of the Source Evaluation Section, Bureau of Air Quality.</p>
C.7	<p>Emission Unit ID: 01 & 02</p> <p>Equipment/Control Device ID: BR01, BR02, BR03, BR04, BR01A, BR02A, & BR03A</p> <p>BR01, BR02, BR03, BR01A, BR02A, & BR03A</p> <p>(S.C. Regulation 61-62.5, Standard No. 1, Section I) The fuel burning sources shall not discharge into the ambient air smoke which exceeds an opacity of 40%. The opacity limit may be exceeded for sootblowing, but may not be exceeded for more than 6 minutes in a one hour period nor be exceeded for more than a total of 24 minutes in a 24 hour period. Emissions caused by sootblowing shall not exceed an opacity of 60%.</p> <p>The opacity standards set forth above do not apply during startup or shutdown. The owner/operator shall, to the extent practicable, maintain and operate any source including associated air pollution control equipment in a manner consistent with good air pollution control practices for minimizing emissions. The owner/operator shall maintain a log of the time, magnitude, duration, and any other</p>

Carlisle Finishing, LLC

TV-2180-0003

Page 12 of 30

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Condition
	<p>pertinent information to determine periods of startup and shutdown and make these records available to a Department representative upon request.</p> <p>The facility shall perform a visual inspection on a daily basis. A visual inspection means a qualitative observation of opacity during daylight hours where the inspector records results in a log, noting color, duration density (heavy or light), cause and corrective action taken for any abnormal emissions. The observer does not need to be certified to conduct valid visual inspections. However, at a minimum, the observer should be trained and knowledgeable about the effects on visibility of emissions caused by background contrast, ambient lighting, and observer position relative to lighting, wind, and presence of uncombined water. No Periodic monitoring for opacity will be required during periods of burning natural gas. Logs shall be kept to record all visual inspections from date of recording. The owner/operator shall submit semiannual abnormal emission and inspection reports.</p> <p>BR04</p> <p>(S.C. Regulation 61-62.5, Standard No. 1, Section I) The fuel burning source shall not discharge into the ambient air smoke which exceeds an opacity of 20%. The opacity standards set forth above do not apply during startup or shutdown. The owner/operator shall, to the extent practicable, maintain and operate any source including associated air pollution control equipment in a manner consistent with good air pollution control practices for minimizing emissions.</p> <p>This boiler (BR04) is permitted to burn only natural gas or propane as fuel. The use of any other substances as fuel is prohibited without prior written approval from the Bureau of Air Quality.</p>
C.8	<p>Emission Unit ID: 01 & 02</p> <p>Equipment/Control Device ID: BR01, BR02, BR03, BR04, BR01A, BR02A, & BR03A</p> <p>(S.C. Regulation 61-62.5, Standard No. 1, Section II) The maximum allowable discharge of particulate matter resulting from these sources is 0.6 pounds per million BTU input.</p> <p>BR01, BR02, BR03, BR01A, BR02A, & BR03A</p> <p>According to SC Regulation 61-62.5 Standard No. 1, Section VI boilers BR01, BR02, & BR03 shall conduct source tests every two years in accordance with the provisions of SC Regulation 61-62.1, Section IV, Source Tests, to assure compliance with the limit of 0.6 pounds of particulate matter per million BTU for each boiler. All test plans, notifications and final reports shall be submitted to the Bureau of Air Quality's Source Evaluation Section according to SC Regulation 61-62.1 Section IV. A protocol shall be submitted to the Source Test Evaluation Section of this Bureau for approval indicating the proposed initial source test date and test procedure at least 45 days prior to the</p>

Carlisle Finishing, LLC

TV-2180-0003

Page 13 of 30

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Condition												
	<p>proposed test date. The Bureau must be notified at least two weeks prior to a source test so that a Bureau Representative may be present, and the final test report must be submitted no later than 30 days after completion of on-site testing.</p> <p>In Accordance with SC Regulation 61-62.1, Section VI.D.5; any source test performed at a production rate less than the rated capacity may result in permit limits on emission rates, including limits on production if necessary.</p> <p>BR01, BR02, BR03, BR01A, BR02A, & BR03A</p> <p>The owner/ operator shall continue to conduct source test every two (2) years on #1 Boiler, #2 Boiler, and #3 Boiler to determine compliance with the Standard 1 PM emissions limitation. The test shall be performed as close as operationally possible to the maximum designed firing rate and steam load.</p> <p>All test plans, notifications and final reports shall be submitted to the Bureau of Air Quality's Source Evaluation Section according to SC Regulation 61-62.1 Section IV.</p> <p>(A) The multiclones that controls particulate matter from #1 Boiler, #2 Boiler, #3 Boiler shall be cleaned and receive preventive maintenance on an annual basis. Preventive maintenance will include inspection of the gaskets for leaks, and fans for mechanical problems.</p> <p>(B) The multiclones shall be in place and operational whenever processes controlled by the control devices are running, except during periods of control device malfunction or mechanical failure.</p> <p>(C) #1 Boiler, #2 Boiler, and #3 Boiler are subject to 40 CFR 64, Compliance Assurance Monitoring and shall comply with all applicable provisions. To meet the requirements of 40 CFR 64 the owner/operator shall continue to operate and maintain the multiclone indicators shown below as the measurement approach:</p> <table border="1" data-bbox="305 1562 1502 1854"> <thead> <tr> <th data-bbox="305 1562 430 1671">Equip ID</th> <th data-bbox="430 1562 646 1671">Indicator and Measurement Approach</th> <th data-bbox="646 1562 823 1671">Monitoring Frequency</th> <th data-bbox="823 1562 1086 1671">Range</th> <th data-bbox="1086 1562 1338 1671">Excursion</th> <th data-bbox="1338 1562 1502 1671">Averaging Period</th> </tr> </thead> <tbody> <tr> <td data-bbox="305 1671 430 1854">BR01</td> <td data-bbox="430 1671 646 1854">Differential Pressure drop in inches of water column</td> <td data-bbox="646 1671 823 1854">Every 15 minutes</td> <td data-bbox="823 1671 1086 1854"> Idling 0.5" - 2.24" Normal Production 0.94" - 2.24" </td> <td data-bbox="1086 1671 1338 1854"> < 0.5" and >2.24" < 0.94" and >2.24" </td> <td data-bbox="1338 1671 1502 1854">3-hours</td> </tr> </tbody> </table>	Equip ID	Indicator and Measurement Approach	Monitoring Frequency	Range	Excursion	Averaging Period	BR01	Differential Pressure drop in inches of water column	Every 15 minutes	Idling 0.5" - 2.24" Normal Production 0.94" - 2.24"	< 0.5" and >2.24" < 0.94" and >2.24"	3-hours
Equip ID	Indicator and Measurement Approach	Monitoring Frequency	Range	Excursion	Averaging Period								
BR01	Differential Pressure drop in inches of water column	Every 15 minutes	Idling 0.5" - 2.24" Normal Production 0.94" - 2.24"	< 0.5" and >2.24" < 0.94" and >2.24"	3-hours								

Carlisle Finishing, LLC
TV-2180-0003
Page 14 of 30

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS
(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Condition					
BR02	Differential Pressure drop in inches of water column	Every 15 minutes	Idling 0.41" – 3.96" Normal Production 0.94" – 3.96"	< 0.41" and >3.96" < 0.94" and >3.96"	3-hours	
BR03	Differential Pressure drop in inches of water column	Every 15 minutes	Idling 0.59" – 3.08" Normal Production 1.0" – 3.08"	< 0.41" and >3.08" < 1.0" and >3.08"	3-hours	
<p>(D) Pressure Drop readings shall be recorded every fifteen (15) minutes during periods of Idling (less than 20,000 lbs steam production) and Normal Steam Production (greater than 20,000 lbs steam production).</p> <p>(E) The indicators as shown shall be used to provide assurance of compliance with each applicable requirement.</p> <p>These operational ranges for the monitored parameters were derived from data, which demonstrate a reasonable assurance of compliance. Operating ranges may be updated following submittal to the Director of Engineering Services.</p> <p>QA/QC practices, etc. shall consist of the following: The differential pressure monitoring system will be operated and maintained in accordance with manufacturer's recommendations.</p> <p>An excursion is defined as any operating condition where the indicator is outside of the approved range for the specified averaging period. Upon detecting an excursion, the owner or operator shall restore operation of the pollutant-specific emissions unit (including the control device and associated capture system) to its normal or usual manner of operation as expeditiously as practicable in accordance with good air pollution control practices for minimizing emissions. The response shall include minimizing any startup, shutdown or malfunction period and taking any necessary corrective actions to restore normal operation and prevent the likely recurrence of the cause of an excursion (other than those caused by excused startup and shutdown conditions).</p> <p>A semiannual report for monitoring shall include, at a minimum, the information required under § 70.6(a)(3)(iii) and the following information as applicable:</p> <p style="padding-left: 40px;">Summary information of the number, duration and cause (including unknown cause, if applicable) of excursions, as applicable, and the corrective actions taken;</p>						

Carlisle Finishing, LLC
TV-2180-0003
Page 15 of 30

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS
(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Condition
	<p>Summary information on the number, duration and cause (including unknown cause, if applicable) for monitor downtime incidents (other than downtime associated with zero span or other daily calibration checks, if applicable);</p> <p>If applicable, a description of the actions taken to implement a Quality Improvement Plan (QIP) during the reporting period as specified in §64.8. Upon completion of a QIP, the owner or operator shall include in the next summary report documentation that the implementation of the plan has been completed and reduced the likelihood of similar levels of excursions occurring.</p> <p>The owner or operator shall maintain records of monitoring data, monitor performance data, corrective action, and quality improvement plans.</p> <p>The boilers are permitted to burn only less than 1% sulfur coal and natural gas as fuel. The use of any other substances as fuel is prohibited without prior written approval from the Department.</p> <p>BR04 This source is permitted to burn only natural gas and propane as fuel. The use of any other substances as fuel is prohibited without prior written approval from the Department.</p>
C.9	<p>Emission Unit ID: 01 & 02</p> <p>Equipment/Control Device ID: BR01, BR02, BR03, & BR04</p> <p>(S.C. Regulation 61-62.5, Standard No. 1, Section III) The maximum allowable discharge of sulfur dioxide (SO₂) resulting from these sources is 2.3 pounds per million BTU input.</p> <p>BR01, BR02, & BR03 These boilers are permitted to burn only coal (with Sulfur content of 1% or less) or natural gas as fuel. The use of any other substances as fuel is prohibited without prior written approval from the Department.</p> <p>The owner or operator shall record monthly coal consumption and calculate yearly fuel consumption on a twelve month rolling sum. Coal sulfur content shall be less than or equal to (1%) percent by weight. Coal supplier certification shall be obtained for each shipment of coal received and stored on site. Records of coal consumption and coal certification shall be maintained on site.</p>

Carlisle Finishing, LLC

TV-2180-0003

Page 16 of 30

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Condition
	BR04 This source is permitted to burn only natural gas and propane as fuel. The use of any other substances as fuel is prohibited without prior written approval from the Department.
C.10	<p>Emission Unit ID: 01</p> <p>Equipment/Control Device ID: BR01, BR02, BR03, & SCR01</p> <p>The allowable discharge of HCl resulting from the fuel burning operations shall be less than 10 TPY.</p> <p>A stack test of the scrubber shall be required for verifying HCl emissions. The source test results along with production rates and other site specific factors shall be used to:</p> <ol style="list-style-type: none">1) Verify HCl emission rates,2) Reestablish control device destruction efficiency, and3) Reestablish operating ranges for inlet pressure, liquid flow and pH for the scrubber. <p>The facility shall perform a source test every five (5) years from the previous test. The owner or operator shall ensure source tests are conducted in accordance with SC Regulation 61-62.1, Section IV, Source Tests. The Department must be notified at least two weeks prior to any source test so a Department representative may be present. Source test methodology must be approved by the Department. The test shall be performed as close as operationally possible to the maximum designed firing rate and steam load for all three coila fired boilers.</p> <p>The scrubber is not required to be operational when all operating boilers are firing only natural gas. If the 12 month rolling sum of HCl emissions is less than 7 TPY, the facility is not required to run the scrubber when only one boiler is burning coal. Otherwise, the scrubber must be operational whentwo or more boilers are firing coal.</p> <p>The owner or operator shall continue to operate, and maintain inlet pressure indicators, liquid flow meters and pH meters on the liquid recycle on each scrubber. Each parameter shall be recorded on an interval not to exceed 15 minutes during scrubber operation.</p> <p>Operational ranges for the monitored parameters have been established to provide a reasonable assurance of compliance. These operational ranges for the monitored parameters were derived from stack test data which demonstrates the proper operation of the equipment in compliance. The facility shall maintain previously established operational ranges for these monitored parameters. The operating ranges may be updated using this procedure, following submittal to the Bureau.</p>

Carlisle Finishing, LLC

TV-2180-0003

Page 17 of 30

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Condition
	<p>The owner or operator shall record water re-circulating rate through the spray nozzles. These readings shall be recorded continuously and evaluated on monthly basis for pump maintenance.</p>
C.11	<p>Emission Unit ID: 03, 04, 05, 06, 08, 10, 11</p> <p>Equipment/Control Device ID: SCB1, LSA, LSL1, PR23, PR33, PR34, KN06, KNF, SCE, SE03, SE04, SE05, SE06, SE09, SEFB, AS31, FN06, FN40, FN41, FN25, & FN26</p> <p>(S.C. Regulation 61-62.5, Standard No. 4, Section IX) Where construction or modification began after December 31, 1985, emissions from these sources (including fugitive emissions) shall not exhibit an opacity greater than 20%, each.</p> <p>LSL1, KN06, SE03, SE04, SE05, SE06, SE09, AS31, FN06</p> <p>The owner/operator shall perform a visual inspection on a monthly basis. ogs shall be kept to record all visual inspections, noting color, duration, density (heavy or light), cause, and corrective action taken for any abnormal emissions. If a source did not operate during the required visual inspection time frame, the log shall indicate such. The owner/operator shall submit semiannual reports. The report shall include records of abnormal emissions, if any, and corrective actions taken. If the unit did not operate during the semiannual period, the report shall state so.</p> <p>Visual inspection means a qualitative observation of opacity during daylight hours. The observer does not need to be certified to conduct valid visual inspections. However, at a minimum, the observer should be trained and knowledgeable about the effects on visibility of emissions caused by background contrast, ambient lighting, and observer position relative to lighting, wind, and the presence of uncombined water.</p> <p>LSA, PR23, PR33, PR34, AS31, FN06</p> <p>The sources are permitted to burn only natural gas as fuel. The use of any other substances as fuel is prohibited without prior written approval from the Bureau of Air Quality.</p>
C.12	<p>Emission Unit ID: 05, 07, 08, 09, 10, & 11</p> <p>Equipment/Control Device ID: PR01, PR02, PR03, PR04, PR05, PR11, PR21, PR22, PRFA, DY01, DY03, DY05, DY06, DY08, DY12, DY14, DYFA, SE01, SE02, SE07, SE08, SW11, SW12, SW13, SWFB, TSOW, AS13, AS01, AS02, AS03, AS04, SW01, ASF, FN01, FN02, FN03, FN05, FN06, FN32, FN33, FN34, FN39, FN40, FN41, FN51, FN22, & FN24</p> <p>(S.C. Regulation 61-62.5, Standard No. 4, Section IX) Where construction or modification began on or before December 31, 1985, emissions from these sources (including fugitive emissions) shall not exhibit an opacity greater than 40%, each.</p>

Carlisle Finishing, LLC

TV-2180-0003

Page 18 of 30

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Condition
	<p>DY01, DY03, DY05, DY06, DY08, SE01, SE02, SE07, SE08, SW11, SW12, SW13, AS01,AS02,AS03, AS04, SW01, FN01, FN02, FN03, FN05, & FN06</p> <p>The owner/operator shall perform a visual inspection on a monthly basis during source operation. Logs shall be kept to record all visual inspections, noting color, duration, density (heavy or light), cause, and corrective action taken for any abnormal emissions. If a source did not operate during the required visual inspection time frame, the log shall indicate such. The owner/operator shall submit semiannual reports. The report shall include records of abnormal emissions, if any, and corrective actions taken. If the unit did not operate during the semiannual period, the report shall state so.</p> <p>Visual inspection means a qualitative observation of opacity during daylight hours. The observer does not need to be certified to conduct valid visual inspections. However, at a minimum, the observer should be trained and knowledgeable about the effects on visibility of emissions caused by background contrast, ambient lighting, and observer position relative to lighting, wind, and the presence of uncombined water.</p> <p>PR01, PR02, PR03, PR04, PR05, PR11,PR21, PR22, PRFA, DY01, DY03, DY05, DY06, DY08, DY12, DY14, DYFA SE01, SE07, SE08, AS02, AS03, AS04, SW11, SW12, SW13, FN01, FN02, FN03, FN05, FN06, FN32, FN33, FN34, FN39</p> <p>The sources are permitted to burn only natural gas as fuel. The use of any other substances as fuel is prohibited without prior written approval from the Bureau of Air Quality.</p>
C.13	<p>Emission Unit ID: 03, 04, 05, 06, 07, 08, 09, 10, & 11</p> <p>Equipment/Control Device ID: SCB1, LSA, PR01, PR02, PR03, PR04, PR05, KN06, DY01, DY03, DY05, DY06, DY08, SE01, SE02, SE03, SE04, SE05, SE06, SE07, SE08, SE09, SW11, SW12, SW13, SW14, AS01, AS02, AS03, AS04, AS31, SW01, AS13, FN01, FN02, FN03, FN04, FN05, & FN06</p> <p>(S.C. Regulation 61-62.5, Standard No. 4, Section VIII) Particulate matter emissions shall be limited to the rate specified by use of the following equations:</p> <p style="padding-left: 40px;">For process weight rates less than or equal to 30 tons per hour $E = (F) 4.10P^{0.67}$ and</p> <p style="padding-left: 40px;">For process weight rates greater than 30 tons per hour $E = (F) 55.0P^{0.11} - 40$</p> <p style="padding-left: 40px;">Where E = the allowable emission rate in pounds per hour P = process weight rate in tons per hour F = effect factor from Table B in S.C. Regulation 61-62.5, Standard No. 4</p> <p>For the purposes of compliance with this condition, the process boundaries are defined as follows:</p>

Carlisle Finishing, LLC

TV-2180-0003

Page 19 of 30

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Condition																								
	<table border="1" data-bbox="506 514 1304 1001"> <thead> <tr> <th data-bbox="506 514 976 588">Process/Equipment IDs</th> <th data-bbox="976 514 1304 588">Max Process Weight Rate (ton/hr)</th> </tr> </thead> <tbody> <tr> <td data-bbox="506 588 976 625">SCB1</td> <td data-bbox="976 588 1304 625">9.52</td> </tr> <tr> <td data-bbox="506 625 976 663">LSA</td> <td data-bbox="976 625 1304 663">9.5</td> </tr> <tr> <td data-bbox="506 663 976 701">PR01- PR05</td> <td data-bbox="976 663 1304 701">4.8</td> </tr> <tr> <td data-bbox="506 701 976 739">KN06</td> <td data-bbox="976 701 1304 739">3.6</td> </tr> <tr> <td data-bbox="506 739 976 777">DY01, DY06, & DY08</td> <td data-bbox="976 739 1304 777">3.6 (Total)</td> </tr> <tr> <td data-bbox="506 777 976 814">DY03 & DY05</td> <td data-bbox="976 777 1304 814">3.0 (Total)</td> </tr> <tr> <td data-bbox="506 814 976 852">SE01 – SE09</td> <td data-bbox="976 814 1304 852">2.4 (Total)</td> </tr> <tr> <td data-bbox="506 852 976 890">SW11 – SW14</td> <td data-bbox="976 852 1304 890">2.4 (Total)</td> </tr> <tr> <td data-bbox="506 890 976 928">AS01 - AS04, AS31, & SW01</td> <td data-bbox="976 890 1304 928">3.6 (Total)</td> </tr> <tr> <td data-bbox="506 928 976 966">AS13</td> <td data-bbox="976 928 1304 966">3.0 (Total)</td> </tr> <tr> <td data-bbox="506 966 976 1001">FN01 - FN06</td> <td data-bbox="976 966 1304 1001">4.8 (Total)</td> </tr> </tbody> </table> <p data-bbox="293 1041 342 1068">LSA</p> <p data-bbox="293 1077 1516 1251">Lint Collection system (LSL1) shall be operational and in place at all times when equipment or processes controlled by Lint Collection system are operating, except during periods of malfunction or mechanical failure. A schedule shall be implemented for the daily inspection and regular cleaning or replacement of the Lint collection system. Records of these events shall be entered in a permanent media and maintained on site.</p>	Process/Equipment IDs	Max Process Weight Rate (ton/hr)	SCB1	9.52	LSA	9.5	PR01- PR05	4.8	KN06	3.6	DY01, DY06, & DY08	3.6 (Total)	DY03 & DY05	3.0 (Total)	SE01 – SE09	2.4 (Total)	SW11 – SW14	2.4 (Total)	AS01 - AS04, AS31, & SW01	3.6 (Total)	AS13	3.0 (Total)	FN01 - FN06	4.8 (Total)
Process/Equipment IDs	Max Process Weight Rate (ton/hr)																								
SCB1	9.52																								
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AS01 - AS04, AS31, & SW01	3.6 (Total)																								
AS13	3.0 (Total)																								
FN01 - FN06	4.8 (Total)																								
C.14	<p data-bbox="293 1262 621 1289">Emission Unit ID: 08 & 09</p> <p data-bbox="293 1331 1044 1358">Equipment/Control Device ID: SW11, SW12, SW13, & TSOW</p> <p data-bbox="293 1404 1516 1507">(SC Regulation 61-62.5, Standard 5, Section II.C.1.a), no owner or operator may cause, allow or permit the discharge into the atmosphere of any volatile organic compounds in excess of 2.9 pounds per gallon of coating, excluding water and exempt solvents, delivered to the fabric.</p> <p data-bbox="293 1549 1516 1614">In Accordance with SC Regulation 61-62.5, Standard 5, Section II.C.2; The emission limitation of this Part can be achieved by:</p> <ul style="list-style-type: none"> <li data-bbox="342 1623 997 1650">(i) The application of low solvent technology; or, <li data-bbox="342 1659 1516 1761">(ii) Incineration, provided that 90 percent of the non-methane volatile organic compounds (VOC measured as total combustible carbon) which enter the incinerator are oxidized to carbon dioxide and water; or <li data-bbox="342 1770 927 1797">(iii) Carbon bed solvent recovery system; or <li data-bbox="342 1806 1105 1833">(iv) Alternative controls as allowed under Section I, Part C; 																								

Carlisle Finishing, LLC

TV-2180-0003

Page 20 of 30

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Condition
	<p>(v) A capture system must be used in conjunction with emission control equipment systems. The design and operation of a capture system must be consistent with good engineering practice, and shall be required to provide for an overall VOC emission reduction efficiency sufficient to meet the emission limitations in Paragraph 1 of this Part.</p> <p>In Accordance with SC Regulation 61-62.5, Standard 5, Section I.F. Recordkeeping, Reporting, Monitoring</p> <p>2. The owner or operator of any applicable VOC emission source or control equipment shall, on request make available to the Department, or the EPA, reports detailing the nature, specific sources, and total monthly quantities of all VOC emissions.</p> <p>4. The owner or operator of any VOC emission source or control equipment shall:</p> <ul style="list-style-type: none">a. Install, operate, calibrate, and maintain process and/or control equipment, monitoring instruments, or procedures as required by the Department and as necessary to comply with Paragraphs 1 and 2 above; andb. Maintain, in writing, data and/or reports relating to monitoring instruments or procedures which will, upon review, document the compliance status of the VOC emission source control equipment to the satisfaction of the Department. <p>5. Copies of all records and reports under Paragraphs 1, 2, 3, and 4, above, shall be retained by the owner or operator for two (2) years after the date on which the record was made or the reports submitted.</p>
C.15	<p>Facility Wide</p> <p>The owner/operator shall maintain records of all hazardous air pollutants (HAP). These records shall include the total amount of each material used, the HAP content in percent by weight of each material, and any other records necessary to determine HAP emissions. Single and total HAP emissions shall be calculated on a monthly basis, and a twelve-month rolling sum shall be calculated for single and total HAP emissions. Emissions from malfunctions are required to be quantified and included in the calculations. The twelve-month rolling sum shall be less than 10 tons for single HAP and 25 tons for total HAP emissions. Reports of the calculated values and the twelve-month rolling sum, calculated for each month in the reporting period, shall be submitted semiannually.</p> <p>An algorithm, including example calculations and emission factors, explaining the method used to determine emission rates shall only be included in the initial report. Subsequent submittals of the algorithm are required within 30 days of the change if the algorithm or basis for emissions is modified or the Department requests additional information.</p>

Carlisle Finishing, LLC
TV-2180-0003
Page 21 of 30

D. NESHAP PERIODIC REPORTING SCHEDULE SUMMARY

NESHAP Part	NESHAP Subpart	Compliance Monitoring Report Submittal Frequency	Reporting Period	Report Due Date
63	ZZZZ (Emergency Generators see note 3 and 4)	N/A	N/A	N/A
63	0000	Semi-Annual	January 1 through June 30 July 1 through December 31	July 31 st January 31 st
63	JJJJJ	Annual ⁵	January 1 through June 30	March 1

1. This table summarizes only the periodic compliance reporting schedule. Additional reports may be required. See specific NESHAP Subpart for additional reporting requirements and associated schedule.
2. This reporting schedule does not supersede any other reporting requirements including but not limited to 40 CFR Part 60, 40 CFR Part 61, 40 CFR Part 63, and/or Title V. The MACT reporting schedule may be adjusted to coincide with the Title V reporting schedule with prior approval from the Department in accordance with 40 CFR Part 63.10.a.5. This request may be made 1 year after the compliance date for the associated MACT standard.
3. Facilities with emergency generators are not required to submit reports. Only facilities with non-emergency engines are required to submit semi annual reports.
4. Facilities with emergency engines shall comply with the operations limits specified in 40 CFR 63.6640(f).
5. Each annual compliance certification report must be prepared by March 1 of the year immediately following the reporting period and kept in a readily-accessible location for inspector review. If a deviation has occurred during the year, each annual compliance report must be submitted by March 15 of the year immediately following the reporting period. If the boiler is only subject to biennial or five-year tune-ups, you may prepare only a biennial or five-year compliance certification report.

E. NESHAP - CONDITIONS

Condition Number	Condition
E.1	All NESHAP notifications and reports shall be sent to the Manager of the Air Toxics Section, South Carolina Department of Health and Environmental Control - Bureau of Air Quality.

Carlisle Finishing, LLC

TV-2180-0003

Page 22 of 30

E. NESHAP - CONDITIONS

Condition Number	Condition
E.2	<p>All NESHAP notifications and the cover letter to periodic reports shall be sent to the United States Environmental Protection Agency (US EPA) at the following address or electronically as required by the specific subpart:</p> <p align="center">US EPA, Region 4 Air, Pesticides and Toxics Management Division 61 Forsyth Street SW Atlanta, GA 30303</p>
E.3	<p>Emergency power generators less than or equal to 150 kilowatt (kW) rated capacity or greater than 150 kW rated capacity designated for emergency use only and operated a total of 500 hours per year or less for testing and maintenance with a method to record the actual hours of use such as an hour meter have been determined to be exempt from construction permitting requirements in accordance with South Carolina Regulation 61-62.1. These sources shall still comply with the requirements of all applicable regulations including but not limited to the following:</p> <p>New Source Performance Standards (NSPS) 40 CFR 60 Subpart A (General Provisions); NSPS 40 CFR 60 Subpart IIII (Stationary Compression Ignition Internal Combustion Engines); NSPS 40 CFR 60 Subpart JJJJ (Stationary Spark Ignition Internal Combustion Engines); National Emission Standards for Hazardous Air Pollutants (NESHAP) 40 CFR 63 Subpart A (General Provisions); and NESHAP 40 CFR 63 Subpart ZZZZ (Stationary Reciprocating Internal Combustion Engines).</p>
E.4	<p>This facility has processes subject to the provisions of S.C. Regulation 61-62.63 and 40 CFR Part 63, National Emission Standards for Hazardous Air Pollutants, Subparts A and Subpart OOOO--National Emission Standards For Hazardous Air Pollutants: Printing, Coating, And Dyeing Of Fabrics And Other Textiles. Existing affected sources shall be in compliance with the requirements of these Subparts on the compliance date, unless otherwise noted. Any new affected sources shall comply with the requirements of these Subparts upon initial start-up unless otherwise noted.</p>
E.5	<p>This facility has processes subject to the provisions of S.C. Regulation 61-62.63 and 40 CFR Part 63, National Emission Standards for Hazardous Air Pollutants, Subparts A and Subpart JJJJJ--National Emission Standards For Hazardous Air Pollutants For Industrial, Commercial, And Institutional Boilers Area Sources. Existing affected sources shall be in compliance with the requirements of these Subparts on the compliance date, unless otherwise noted. Any new affected sources shall comply with the requirements of these Subparts upon initial start-up unless otherwise noted.</p>

F. COMPLIANCE SCHEDULE

Condition Number	Conditions
F.1	N/A

Carlisle Finishing, LLC

TV-2180-0003

Page 23 of 30

G. PERMIT SHIELD

Condition Number	Condition
G.1	<p>(S.C. Regulation 61-62.70.6.f) A copy of the "applicability determination" submitted with the Part 70 permit application is included as Attachment – Applicable and Non-Applicable Federal and State Regulations. With the exception of those listed below, compliance with the terms and conditions of this permit shall be deemed compliance with the applicable requirements specified in Attachment – Applicable and Non-Applicable Federal and State Regulations as of the date of permit issuance provided that such applicable requirements are included and are specifically identified in the permit. Exceptions to this are stated below in the <i>Permit Shield Exceptions</i> Table. The owner or operator shall also be shielded from the non-applicable requirements specified in Attachment – Applicable and Non-Applicable Federal and State Regulations. Exceptions to this are stated below in the <i>Permit Shield Exceptions</i> Table.</p>
	<p>Permit Shield Exceptions</p>
	<p>SC Regulation 61-62.5, Standard No. 7, Prevention of Significant Deterioration</p>
	<p>SC Regulation 61-62.5, Standard No. 7.1, Nonattainment New Source Review</p>
	<p>SC Regulation 61-62.61 Subpart M, National Emission Standard for Asbestos</p>
	<p>40 CFR 61 Subpart M, National Emission Standard for Asbestos</p>
	<p>Nothing in the permit shield or in any Part 70 permit shall alter or affect the provisions of Section 303 of the Act, Emergency Orders, of the Clean Air Act; the liability of the owner or operator for any violation of applicable requirements prior to or at the time of permit issuance; the applicable requirements of the Acid Rain Program, consistent with Section 408.a of the Clean Air Act; or the ability of US EPA to obtain information from a source pursuant to Section 114 of the Clean Air Act. In addition, the permit shield shall not apply to emission units in noncompliance at the time of permit issuance, minor permit modifications (S.C. Regulation 61-62.70.7.e.2), group processing of minor permit modifications (S.C. Regulation 61-62.70.7.e.3), or operational flexibility (S.C. Regulation 61-62.70.7.e.5.i), except as specified in S.C. Regulation 61-62.70.7.e.5.iii.</p>

H. PERMIT FLEXIBILITY

Condition Number	Conditions
H.1	<p>The facility may install, remove, and modify insignificant activities as defined in S.C. Regulation 61-62.70.5.c and exempt sources as listed in S.C. Regulation 61-62.1, Section II.B, without revising or reopening the Title V Operating Permit. A list of insignificant activities/exempt sources must be maintained on site, along with any necessary documentation to support the determination that the activity is insignificant and/or exempt, and shall be made available to a Department representative upon request. The list shall be submitted with the next renewal application.</p>

Carlisle Finishing, LLC

TV-2180-0003

Page 24 of 30

I. AMBIENT AIR STANDARDS REQUIREMENTS

Condition Number	Condition
I.1	<p>Air dispersion modeling (or other method) has demonstrated that this facility's operation will not interfere with the attainment and maintenance of any state or federal ambient air standard. Any changes in the parameters used in this demonstration may require a review by the facility to determine continuing compliance with these standards. These potential changes include any decrease in stack height, decrease in stack velocity, increase in stack diameter, decrease in stack exit temperature, increase in building height or building additions, increase in emission rates, decrease in distance between stack and property line, changes in vertical stack orientation, and installation of a rain cap that impedes vertical flow. Parameters that are not required in the determination will not invalidate the demonstration if they are modified. The emission rates used in the determination are listed in Attachment - Emission Rates for Ambient Air Standards of this permit. Higher emission rates may be administratively incorporated into Attachment - Emission Rates for Ambient Air Standards of this permit provided a demonstration using these higher emission rates shows the attainment and maintenance of any state or federal ambient air quality standard or with any other applicable requirement. Variations from the input parameters in the demonstration shall not constitute a violation unless the maximum allowable ambient concentrations identified in the standard are exceeded.</p> <p>The owner/operator shall maintain this facility at or below the emission rates as listed in Attachment - Emission Rates for Ambient Air Standards, not to exceed the pollutant limitations of this permit. Should the facility wish to increase the emission rates listed in Attachment - Emission Rates for Ambient Air Standards, not to exceed the pollutant limitations in the body of this permit, it may do so by the administrative process specified above. This is a State Only enforceable requirement.</p>

J. TITLE V PERIODIC REPORTING SCHEDULE

Compliance Monitoring Report Submittal Frequency	Reporting Period (Begins on the effective date of the permit)	Report Due Date
Quarterly	January-March April-June July-September October-December	April 30 th July 30 th October 30 th January 30 th
Semiannual	January-June April-September July-December October-March	July 30 th October 30 th January 30 th April 30 th

Carlisle Finishing, LLC
TV-2180-0003
Page 25 of 30

J. TITLE V PERIODIC REPORTING SCHEDULE

Compliance Monitoring Report Submittal Frequency	Reporting Period (Begins on the effective date of the permit)	Report Due Date
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Note: This reporting schedule does not supersede any Federal reporting requirements including but not limited to 40 CFR Part 60, 40 CFR Part 61, and 40 CFR Part 63. All Federal reports must meet the reporting time frames specified in the Federal standard unless the Department or EPA approves a change.

K. TITLE V COMPLIANCE CERTIFICATION REPORTING SCHEDULE

Title V Compliance Certification Submittal Frequency	Reporting Period (Begins on the effective date of the permit)	Report Due Date
Annual	January-December April-March July-June October-September	February 14 th May 15 th August 14 th November 14 th

L. TITLE V RECORD KEEPING AND REPORTING REQUIREMENTS

Condition Number	Condition
L.1	Reporting required in this permit, shall be submitted in a timely manner as directed in the Title V Periodic Reporting Schedule and the Title V Compliance Certification Reporting Schedule of this permit. All required reports must be certified by a responsible official consistent with S.C. Regulation 61-62.70.5.d.
L.2	All reports and notifications required under this permit shall be submitted to the person indicated in the specific condition at the following address: 2600 Bull Street Columbia, SC 29201 The contact information for the local EQC Regional office can be found at: http://www.scdhec.gov
L.3	Unless elsewhere specified within this permit, all reports required under this permit shall be submitted to the Manager of the Technical Management Section, Bureau of Air Quality.
L.4	All Title V Annual Compliance Certifications shall be sent to the US EPA, Region 4, Air Enforcement Branch and to the Manager of the Technical Management Section, Bureau of Air Quality. US EPA, Region 4 Air Enforcement Branch 61 Forsyth Street SW Atlanta, GA 30303

Carlisle Finishing, LLC

TV-2180-0003

Page 26 of 30

L. TITLE V RECORD KEEPING AND REPORTING REQUIREMENTS

Condition Number	Condition
L.5	<p>(S.C. Regulation 61-62.70.6.a.3.ii) The owner or operator shall comply, where applicable, with the following monitoring/support information collection and retention record keeping requirements:</p> <ol style="list-style-type: none">1. Records of required monitoring information shall include the following:<ol style="list-style-type: none">a. The date, place as defined in the permit, and time of sampling or measurements;b. The date(s) analyses were performed;c. The company or entity that performed the analyses;d. The analytical techniques or methods used;e. The results of such analyses; andf. The operating conditions as existing at the time of sampling or measurement;2. Records of all required monitoring data and support information shall be retained for a period of at least 5 years from the date of the monitoring sample, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by the permit.
L.6	<p>In accordance with S.C. Regulation 61-62.1, Section II.J, for sources not required to have continuous emissions monitors, any malfunction of air pollution control equipment or system, process upset or other equipment failure which results in discharges of air contaminants lasting for one hour or more and which are greater than those discharges described for normal operation in the permit application shall be reported to the Department's local Environmental Quality Control (EQC) Regional office within twenty-four (24) hours after the beginning of the occurrence.</p> <p>The owner or operator shall also submit a written report within thirty (30) days of the occurrence. This report shall be submitted to the Manager of the Technical Management Section, Bureau of Air Quality (BAQ) and shall include, at a minimum, the following:</p> <ol style="list-style-type: none">1. The identity of the stack and/or emission point where the excess emissions occurred;2. The magnitude of excess emissions expressed in the units of the applicable emission limitation and the operating data and calculations used in determining the excess emissions;3. The time and duration of excess emissions;4. The identity of the equipment causing the excess emissions;5. The nature and cause of such excess emissions;6. The steps taken to remedy the malfunction and the steps taken or planned to prevent the recurrence of such malfunction;7. The steps taken to limit the excess emissions; and,8. Documentation that the air pollution control equipment, process equipment, or processes were at all times maintained and operated, to the maximum extent practicable, in a manner consistent with good practice for minimizing emissions.

Carlisle Finishing, LLC

TV-2180-0003

Page 27 of 30

L. TITLE V RECORD KEEPING AND REPORTING REQUIREMENTS

Condition Number	Condition
L.7	<p>(S.C. Regulation 61-62.70.6.c.5.iii) The responsible official shall certify, annually, compliance with the conditions of this permit as required under S.C. Regulation 61-62.70.6.c. The compliance certification shall include the following:</p> <ol style="list-style-type: none">1. The identification of each term or condition of the permit that is the basis of the certification.2. The identification of the method(s) or means used by the owner or operator for determining the compliance status with each term and condition of the permit during the certification period.3. The status of compliance with the terms and conditions of the permit for the period covered by the certification, including whether compliance during the period was continuous or intermittent. The certification shall be based on the method or means designated in S.C. Regulation 61-62.70.6.c.5.iii.B. The certification shall identify each deviation and take it into account in the compliance certification.4. Such other facts as the Department may require to determine the compliance status of the source.
L.8	<p>(S.C. Regulation 61-62.1, Section II.M) Within 30 days of the transfer of ownership/operation of a facility, the current permit holder and prospective new owner or operator shall submit to the Director of Engineering Services a written request for transfer of the source operating or construction permits. The written request for transfer of the source operating or construction permit shall include any changes pertaining to the facility name and mailing address; the name, mailing address, and telephone number of the owner or operator for the facility; and any proposed changes to the permitted activities of the source. Transfer of the operating or construction permits will be effective upon written approval by the Department.</p>

M. GENERAL FACILITY WIDE

Condition Number	Condition
M.1	The owner or operator shall comply with S.C. Regulation 61-62.2 "Prohibition of Open Burning."
M.2	The owner or operator shall comply with S.C. Regulation 61-62.3 "Air Pollution Episodes."
M.3	The owner or operator shall comply with S.C. Regulation 61-62.4 "Hazardous Air Pollution Conditions."
M.4	The owner or operator shall comply with S.C. Regulation 61-62.6 "Control of Fugitive Particulate Matter", Section III "Control of Fugitive Particulate Matter Statewide."
M.5	The owner or operator shall comply with the standards of performance for asbestos abatement operations pursuant to 40 CFR Part 61.145, including, but not limited to, requirements governing training, licensing, notification, work practice, cleanup, and disposal.
M.6	The owner or operator shall comply with the standards of performance for asbestos abatement operations pursuant to S.C. Regulation 61-86.1, including, but not limited to, requirements governing training, licensing, notification, work practice, cleanup, and disposal.

Carlisle Finishing, LLC
TV-2180-0003
Page 28 of 30

M. GENERAL FACILITY WIDE

Condition Number	Condition
M.7	The owner or operator shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, Protection of Stratospheric Ozone, Recycling and Emissions Reduction, except as provided for motor vehicle air conditioners (MVACs) in Subpart B. If the owner or operator performs a service on motor (fleet) vehicles that involves ozone-depleting substance refrigerant in MVACs, the owner or operator is subject to all applicable requirements of 40 CFR Part 82, Subpart B, Servicing of MVACs.
M.8	(S.C. Regulation 61-62.70.6.a.5) The provisions of this permit are severable, and if any provision of this permit, or application of any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.
M.9	(S.C. Regulation 61-62.70.6.a.6.i) The owner or operator must comply with all of the conditions of this permit. Any permit noncompliance constitutes a violation of the S.C. Pollution Control Act and/or the Federal Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of permit renewal application.
M.10	(S.C. Regulation 61-62.70.6.a.6.ii) It shall not be a defense for an owner or operator in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.
M.11	(S.C. Regulation 61-62.70.6.a.6.iii) The permit may be modified, revoked, reopened and reissued, or terminated for cause by the Department. The filing of a request by the owner or operator for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.
M.12	(S.C. Regulation 61-62.70.6.a.6.iv) The permit does not convey any property rights of any sort, or any exclusive privilege.
M.13	(S.C. Regulation 61-62.70.6.a.6.v) The owner or operator shall furnish to the Department, within a reasonable time, any information that the Department may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the owner or operator shall also furnish to the Department copies of records required to be kept by the permit or, for information claimed to be confidential, the owner or operator may furnish such records directly to the Administrator along with a claim of confidentiality. The Department may also request that the owner or operator furnish such records directly to the Administrator along with a claim of confidentiality.
M.14	(S.C. Regulation 61-62.70.6.a.8) No permit revision shall be required, under any approved economic incentives, marketable permits, emissions trading and other similar programs or processes for changes that are provided for in this permit.
M.15	(S.C. Regulation 61-62.70.6.c.2) Upon presentation of credentials and other documents as may be required by law, the owner or operator shall allow the Department or an authorized representative to perform the following: 1. Enter upon the owner or operator's premises where a Part 70 source is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit.

Carlisle Finishing, LLC

TV-2180-0003

Page 29 of 30

M. GENERAL FACILITY WIDE

Condition Number	Condition
	<ol style="list-style-type: none">2. Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit.3. Inspect any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit.4. As authorized by the Act and/or the S.C. Pollution Control Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.
M.16	<p>(S.C. Regulation 61-62.70.6.g) In the case of an emergency, as defined in S.C. Regulation 61-62.70.6.g.1, the owner or operator shall demonstrate an affirmative defense of emergency through properly signed, contemporaneous operating logs, or other relevant evidence that:</p> <ol style="list-style-type: none">1. An emergency occurred and that the owner or operator can identify the cause(s) of the emergency;2. The permitted facility was at the time being properly operated; and3. During the period of the emergency the owner or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and4. The owner or operator shall submit verbal notification of the emergency to the Department within twenty-four (24) hours of the time when emission limitations were exceeded, followed by written notifications within thirty (30) days. This notice fulfills the requirement of S.C. Regulation 61-62.70.6.a.3.iii.B. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken. <p>This provision is in addition to any emergency or upset provision contained in any applicable requirement. In any enforcement proceeding, the owner or operator seeking to establish the occurrence of an emergency has the burden of proof.</p>
M.17	<p>(S.C. Regulation 61-62.70.6.a.1.ii) Where an applicable requirement of the Act is more stringent than an applicable requirement of regulations promulgated under Title IV of the Act, both provisions shall be incorporated into the permit and shall be enforceable by the Administrator.</p>
M.18	<p>(S.C. Regulation 61-62.70.6.a.4) According to S.C. Regulation 61-62.70.6.a.4, the owner or operator is prohibited from emissions exceeding any allowances that the source lawfully holds under Title IV of the Act or the regulations promulgated thereunder. No permit revision shall be required for increases in emissions that are authorized by allowances acquired pursuant to the acid rain program, provided that such increases do not require a permit revision under any other applicable requirement. No limit shall be placed on the number of allowances held by a source. The source may not, however, use allowances as a defense to noncompliance with any other applicable requirement. Any such allowances shall be accounted for according to the procedures established in regulations promulgated under Title IV of the Act.</p>
M.19	<p>(S.C. Regulation 61-62.70.7.c.1.ii) Permit expiration terminates the source's right to operate unless a timely and complete renewal application has been submitted consistent with S.C. Regulation 61-62.70.5.a.1.iii, 62.70.5.a.2.iv, and 62.70.7.b. In this case, the permit shall not expire until the renewal permit has been issued or denied. All terms and conditions of the permit including any permit shield</p>

Carlisle Finishing, LLC
TV-2180-0003
Page 30 of 30

M. GENERAL FACILITY WIDE

Condition Number	Condition
	that may be granted pursuant to S.C. Regulation 61-62.70.6.f shall remain in effect until the renewal permit has been issued or denied.
M.20	Requests for permit modification and amendments shall be submitted on the appropriate Department approved Title V Modification Form(s).
M.21	(S.C. Regulation 61-62.70.6.a.7) The owners or operators of Part 70 sources shall pay fees to the Department consistent with the fee schedule approved pursuant to S.C. Regulation 61-62.70.9. Failure to pay applicable fee can be considered grounds for permit revocation.
M.22	(S.C. Regulation 61-62.1, Section III) The owners or operators of Part 70 sources shall complete and submit a new updated emissions inventory consistent with the schedule approved pursuant to S.C. Regulation 61-62.1, Section III. These Emissions Inventory Reports shall be submitted to the Manager of the Emissions Inventory Section, Bureau of Air Quality. This requirement notwithstanding, an emissions inventory may be required at any time in order to determine the compliance status of any facility.
M.23	This permit expressly incorporates insignificant activities. Emissions from these activities shall be included in the emissions inventory submittals as required by S.C. Regulation 61-62.1, Section III.B.2.g.

ATTACHMENT - Emission Rates for Ambient Air Standards

Carlisle Finishing, LLC
TV-2180-0003
Page 1 of 2

The emission rates listed herein are not considered federally enforceable limitations but are used to evaluate ambient air quality impact. Until the Department makes a determination that a facility is causing or contributing to an exceedance of a state or federal ambient air quality standard, increases to these emission rates are not in themselves considered violations of these ambient air quality standards (see Ambient Air Standards Requirements).

AMBIENT AIR QUALITY STANDARDS - STANDARD NO. 2						
Emission Point ID	Emission Rates (lbs/hr)					
	PM ₁₀	PM _{2.5}	SO ₂	NO _x	CO	Lead
BR01A	26.69	10.95	130.02	37.64	17.11	--
BR02A	26.69	10.95	130.02	37.64	17.11	--
BR03A	26.69	10.95	130.02	37.64	17.11	--
BR04A	0.95	0.95	0.07	23.02	10.24	--
DY08A	--	--	--	2.73	--	--
FN01A	--	--	--	0.664	--	--
FN01A1	--	--	--	0.664	--	--
FN01B	--	--	--	0.664	--	--
FN01C	--	--	--	0.664	--	--
FN01D	--	--	--	0.664	--	--
FN05A	--	--	--	0.458	--	--
FN05A1	--	--	--	0.458	--	--
FN05B	--	--	--	0.458	--	--
FN05C	--	--	--	0.458	--	--
FN05D	--	--	--	0.458	--	--
FN06A	--	--	--	0.890	--	--
FN06B	--	--	--	0.890	--	--
FN06C	--	--	--	0.890	--	--
SCRUB	80.07	32.85	390.06	112.92	51.33	--
AS02 thru AS04	0.09	0.09	0.01	1.18	0.99	--
DY01, DY03, DY05, DY06	0.26	0.26	0.02	3.47	2.92	--
DY08	0.12	0.12	0.01	--	1.22	--
FN01	0.14	0.14	0.0106	--	1.48	--
FN05	0.10	0.10	0.01	--	1.02	--
FN06	0.11	0.11	0.01	--	1.19	--
FNM1	0.03	0.03	0.0	0.41	0.35	--
FNV1, FNV3, FNV4 & FNV6	0.01	0.01	0.0	0.12	0.10	--
LSH1 & LSH2	0.03	0.03	0.001	0.38	0.32	--
LSL1A	0.038	0.038	0.002	0.3800	0.3200	--

ATTACHMENT - Emission Rates for Ambient Air Standards

Carlisle Finishing, LLC

TV-2180-0003

Page 2 of 2

AMBIENT AIR QUALITY STANDARDS - STANDARD NO. 2						
Emission Point ID	Emission Rates (lbs/hr)					
	PM₁₀	PM_{2.5}	SO₂	NO_x	CO	Lead
Make-up Air Heater	0.03	--	0.002	0.41	0.34	--
PR01 thru PE05	0.33	0.33	0.03	4.33 ⁽¹⁾	3.64	--
PR21 thru PR23	0.06	0.06	0.005	0.78	0.66	--
PRH1, PRH2, & PRH3	0.10	0.10	0.01	1.38	1.16	--
SCB1A	0.0300	--	0.0030	0.4300	0.3600	--
SE01 thru SE09	0.33	0.33	0.03	4.30	3.61	--
SPH01 thru SPH08	0.15	0.15	0.01	1.94	1.63	--
SW11 thru SW13	0.10	0.10	0.01	1.37	1.15	--

Attachment - Applicable and Non-Applicable Federal and State Regulations

Carlisle Finishing, LLC

TV-2180-0003

PAGE 1 OF 14

The following contains the Federal and South Carolina air pollution regulations and their applicability, as specified in the Part 70 permit application.

APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
SC Reg. 61-62.1	Definitions and General Requirements	Yes
SC Reg. 61-62.5, Standard 1	Emissions From Fuel Burning Operations	Yes
SC Reg. 61-62.5, Standard 2	Ambient Air Quality Standards	Yes
SC Reg. 61-62.5, Standard 3	Waste Combustion and Reduction	No
SC Reg. 61-62.5, Standard 3.1	Hospital/Medical/Infectious Waste Incinerators	No
SC Reg. 61-62.5, Standard 4	Emissions from Process Industries	Yes
SC Reg. 61-62.5, Standard 5	Volatile Organic Compounds	Yes
SC Reg. 61-62.5, Standard 5.2	Control of Oxides of Nitrogen	No
SC Reg. 61-62.5, Standard 7	Prevention of Significant Deterioration	Yes
SC Reg. 61-62.5, Standard 7.1	Non-attainment New Source Review	No
SC Reg. 61-62.5, Standard 8	Toxic Air Pollutants	Yes
SC Reg. 61-62.6	Control of Fugitive Particulate Matter	Yes
SC Reg. 61-62.7	Good Engineering Practice Stack Height	Yes
SC Reg. 61-62.60	SC Designated Facility Plan and NSPS	No
SC Reg. 61-62.61	NESHAP	No
SC Reg. 61-62.63	NESHAP for Source Categories	Yes
SC Reg. 61-62.68	Chemical Accident Provisions	No
SC Reg. 61-62.70	Title V Operating Permit Program	Yes
SC Reg. 61-62.72	Acid Rain	No
40 CFR 60 Subpart A	General Provisions	No
40 CFR 60 Subpart B	Adoption and Submittal of State Plans for	No
40 CFR 60 Subpart C	Emission Guidelines and Compliance Times	No
40 CFR 60 Subpart C _b	Emission Guidelines and Compliance Schedules for Municipal Waste Combustors	No
40 CFR 60 Subpart C _c	Emission Guidelines and Compliance Times for Municipal Solid Waste Landfills	No
40 CFR 60 Subpart C _d	Emission Guidelines and Compliance Times for Sulfuric Acid Production Units	No
40 CFR 60 Subpart C _e	Emission Guidelines and Compliance Times for Hospital/Medical/Infectious Waste Incinerators	No
40 CFR 60 Subpart D	Standards of Performance for Fossil-fuel Fired Steam Generators for which Construction Commenced After August 17, 1971.	No

Attachment - Applicable and Non-Applicable Federal and State Regulations

Carlisle Finishing, LLC

TV-2180-0003

PAGE 2 OF 14

APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR 60 Subpart D _a	Standards of Performance Electric Utility Steam Generating Units for Which Construction is Commenced After September 18, 1978	No
40 CFR 60 Subpart D _b	Standard of Performance for Industrial-Commercial-Institutional Steam Generating Units	No
40 CFR 60 Subpart D _c	Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units	No
40 CFR 60 Subpart E	Standards of Performance for Incinerators	No
40 CFR 60 Subpart E _a	Standards of Performance for Municipal Waste Combustors for which Construction Commenced after December 20, 1989 and on or before September 20, 1994	No
40 CFR 60 Subpart E _b	Standards of Performance for Municipal Waste Combustors for which Construction is Commenced after September 20, 1994 or for which modification or reconstruction is commenced after June 19, 1996	No
40 CFR 60 Subpart E _c	Standards of Performance for Hospital/Medical/Infectious Waste Incinerators for which Construction Commenced after June 20, 1996	No
40 CFR 60 Subpart F	Standards of Performance for Portland Cement Plants	No
40 CFR 60 Subpart G	Standards of Performance for Nitric Acid Plants	No
40 CFR 60 Subpart H	Standards of Performance for Sulfuric Acid Plants	No
40 CFR 60 Subpart I	Standards of Performance for Hot Mix Asphalt Facilities	No
40 CFR 60 Subpart J	Standards of Performance for Petroleum Refineries	No
40 CFR 60 Subpart K	Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction or Modification Commenced After June 11, 1973, and Prior to May 19, 1978	No
40 CFR 60 Subpart K _a	Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction or Modification Commenced After May 18, 1978, and Prior to July 23, 1985	No
40 CFR 60 Subpart K _b	Standards of Performance for Volatile Organic Liquid Storage Vessels (including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction or Modification Commenced after July 23, 1984	No
40 CFR 60 Subpart L	Standards of Performance for Secondary Lead Smelters	No
40 CFR 60 Subpart M	Standards of Performance for Secondary Brass and Bronze Production Plants	No
40 CFR 60 Subpart N	Standards of Performance for Secondary Emissions from Basic Oxygen Process Steel making for Which Construction is Commenced After June 11, 1973	No
40 CFR 60 Subpart N _a	Standards of Performance for Primary Emissions from Basic Oxygen Process Furnaces for Which Construction is Commenced After January 20, 1983	No

Attachment - Applicable and Non-Applicable Federal and State Regulations

Carlisle Finishing, LLC

TV-2180-0003

PAGE 3 OF 14

APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR 60 Subpart O	Standards of Performance for Sewage Treatment Plants	No
40 CFR 60 Subpart P	Standards of Performance for Primary Copper Smelters	No
40 CFR 60 Subpart Q	Standards of Performance for Primary Zinc Smelters	No
40 CFR 60 Subpart R	Standards of Performance for Primary Lead Smelters	No
40 CFR 60 Subpart S	Standards of Performance for Primary Aluminum Reduction Plants	No
40 CFR 60 Subpart T	Standards of Performance for the Phosphate Fertilizer Industry: Wet-Process Phosphoric Acid Plants	No
40 CFR 60 Subpart U	Standards of Performance for the Phosphate Fertilizer Industry: Super phosphoric Acid Plants	No
40 CFR 60 Subpart V	Standards of Performance for the Phosphate Fertilizer Industry: Diammonium Phosphate Acid Plants	No
40 CFR 60 Subpart W	Standards of Performance for the Phosphate Fertilizer Industry: Triple Super phosphoric Plants	No
40 CFR 60 Subpart X	Standards of Performance for the Phosphate Fertilizer Industry: Granular Triple phosphoric Plants	No
40 CFR 60 Subpart Y	Standards of Performance for Coal Preparation Plants	No
40 CFR 60 Subpart Z	Standards of Performance for Ferroalloy Production Facilities	No
40 CFR 60 Subpart AA	Standards of Performance for Steel Plants: Electric Arc Furnaces Constructed After October 21, 1974 and on or Before August 17, 1983	No
40 CFR 60 Subpart AA _a	Standards of Performance for Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarberization Vessels Constructed After August 7, 1983	No
40 CFR 60 Subpart BB	Standards of Performance for Kraft Pulp Mills	No
40 CFR 60 Subpart CC	Standards of Performance for Glass Manufacturing Plants	No
40 CFR 60 Subpart DD	Standards of Performance for Grain Elevators	No
40 CFR 60 Subpart EE	Standards of Performance for Surface Coating of Metal Furniture	No
40 CFR 60 Subpart FF	Reserved	
40 CFR 60 Subpart GG	Standards of Performance for Stationary Gas Turbines	No
40 CFR 60 Subpart HH	Standards of Performance for Lime Manufacturing Plants	No
40 CFR 60 Subpart KK	Standards of Performance for Lead-Acid Manufacturing Plants	No
40 CFR 60 Subpart LL	Standards of Performance for Metallic Mineral Processing Plant	No
40 CFR 60 Subpart MM	Standards of Performance for Automobile and Light-Duty Truck Surface Coating Operations	No
40 CFR 60 Subpart NN	Standards of Performance for Phosphate Rock Plants	No
40 CFR 60 Subpart PP	Standards of Performance for Ammonium Sulfate	No
40 CFR 60 Subpart QQ	Standards of Performance for the Graphic Arts Industry: Publication Rotogravure Printing	No

Attachment - Applicable and Non-Applicable Federal and State Regulations

Carlisle Finishing, LLC

TV-2180-0003

PAGE 4 OF 14

APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR 60 Subpart RR	Standards of Performance for Pressure Sensitive Tape and Label Surface Coating Operations	No
40 CFR 60 Subpart SS	Standards of Performance for Industrial Surface Coating: Large Appliances	No
40 CFR 60 Subpart TT	Standards of Performance for Metal Coil Surface Coating	No
40 CFR 60 Subpart UU	Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacturing	No
40 CFR 60 Subpart VV	Standards of Performance for Equipment Leaks of VOC in Synthetic Organic Chemical Manufacturing Industry	No
40 CFR 60 Subpart WW	Standards of Performance for the Beverage Can Surface Coating Industry	No
40 CFR 60 Subpart XX	Standards of Performance for Bulk Gasoline Terminals	No
40 CFR 60 Subpart AAA	Standards of Performance for New Residential Heaters	No
40 CFR 60 Subpart BBB	Standards of Performance for the Rubber Tire Manufacturing Industry	No
40 CFR 60 Subpart CCC	Reserved	
40 CFR 60 Subpart DDD	Standards of Performance for Volatile Organic Compounds (VOC) Emissions from the Polymer Manufacturing Industry	No
40 CFR 60 Subpart EEE	Reserved	
40 CFR 60 Subpart FFF	Standards of Performance for Flexible Vinyl and Urethane Coating and Printing	No
40 CFR 60 Subpart GGG	Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries	No
40 CFR 60 Subpart HHH	Standards of Performance for Synthetic Fiber Production Facilities	No
40 CFR 60 Subpart III	Standards of Performance for Volatile Organic Compounds from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Units	No
40 CFR 60 Subpart JJJ	Standards of Performance for Petroleum Dry Cleaners	No
40 CFR 60 Subpart KKK	Standards of Performance for Equipment Leaks of VOC from Offshore Natural Gas Processing Plants	No
40 CFR 60 Subpart LLL	Standards of Performance for Onshore Natural Gas Processing: (SO ₂)	No
40 CFR 60 Subpart MMM	Reserved	
40 CFR 60 Subpart NNN	Standards of Performance for Volatile Organic Chemicals (VOC) Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations	No
40 CFR 60 Subpart OOO	Standards of Performance for Nonmetallic Mineral Processing Plants	No
40 CFR 60 Subpart PPP	Standards of Performance for Wool Fiberglass Insulation Manufacturing Plants	No

Attachment - Applicable and Non-Applicable Federal and State Regulations

Carlisle Finishing, LLC

TV-2180-0003

PAGE 5 OF 14

APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR 60 Subpart QQQ	Standards of Performance for VOC Emissions from Petroleum Waste water Systems	No
40 CFR 60 Subpart RRR	Standards of Performance for Volatile Organic Chemical (VOC) Emissions from Synthetic Organic Chemical Manufacturing Industry (SCCM) Reactor Process	No
40 CFR 60 Subpart SSS	Standards of Performance for Magnetic Tape Coating Facilities	No
40 CFR 60 Subpart TTT	Standards of Performance for Industrial Surface Coating of Plastic Parts for Business Machines	No
40 CFR 60 Subpart UUU	Standards of Performance for Calciners and Dryers in Mineral Industries	No
40 CFR 60 Subpart VVV	Standards of Performance for Polymeric Coating of Supporting Substrates Facilities	No
40 CFR 60 Subpart WWW	Standards of Performance for Municipal Solid Waste Landfills	No
40 CFR 60 Subpart AAAA	Standards of Performance for Small Municipal Combustion Units for which Construction is Commenced After August 30, 1999 or for which Modification or Reconstruction is Commenced after June 6, 2001	No
40 CFR 60 Subpart BBBB	Emission Guidelines and Compliance Times for Small Municipal Waste Combustion Units Constructed on or Before August 30, 1999	No
40 CFR 60 Subpart CCCC	Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction is Commenced After November 30, 1999 or for Which Modification or Reconstruction is Commenced on or After June 1, 2001	No
40 CFR 60 Subpart DDDD	Emissions Guidelines and Compliance Times for Commercial and Industrial Solid Waste Incineration Units that Commenced Construction On or Before November 30, 1999	No
40 CFR 60 Subpart EEEE	Standards of Performance for Other Solid Waste Incineration Units For Which Construction is Commenced After December 9, 2004, Or For Which Modification Or Reconstruction is Commenced On Or After June 16, 2006	No
40 CFR 60 Subpart FFFF	Emission Guidelines And Compliance Times For Other Solid Waste Incineration Units That Commenced Construction On Or Before December 9, 2004	No
40 CFR 60 Subpart GGGG	Reserved	
40 CFR 60 Subpart HHHH	Emission Guidelines And Compliance Times For Coal-Fired Electric Steam Generating Units	No
40 CFR 60 Subpart IIII	Standards Of Performance For Stationary Compression Ignition Internal Combustion Engines	No
40 CFR 60 Subpart JJJJ	Standards of Performance For Stationary Spark Ignition Internal Combustion Engines.	No

Attachment - Applicable and Non-Applicable Federal and State Regulations

Carlisle Finishing, LLC

TV-2180-0003

PAGE 6 OF 14

APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR 60 Subpart KKKK	Standards of Performance For Stationary Combustion Turbines	No
40 CFR 61 Subpart A	General Provisions	No
40 CFR 61 Subpart B	National Emission Standards for Radon Emissions from Underground Uranium Mines	No
40 CFR 61 Subpart C	National Emission Standards for Beryllium	No
40 CFR 61 Subpart D	National Emission Standards for Beryllium Rocket Motor Firing	No
40 CFR 61 Subpart E	National Emission Standards for Mercury	No
40 CFR 61 Subpart F	National Emission Standards for Vinyl Chloride	No
40 CFR 61 Subpart G	Reserved	No
40 CFR 61 Subpart H	National Emission Standards for Emissions of Radio nuclides Other Than Radon from Department of Energy Facilities	No
40 CFR 61 Subpart I	National Emission Standards for Radio nuclide Emissions from Facilities Licensed by the Nuclear Regulatory Commission and Federal Facilities Not Covered By Subpart H	No
40 CFR 61 Subpart J	National Emission Standards for Equipment Leaks (Fugitive Emissions Source) of Benzene	No
40 CFR 61 Subpart K	National Emission Standards for Radio nuclide Emissions from Elemental Phosphorus Plants	No
40 CFR 61 Subpart L	National Emission Standards for Benzene Emissions from Coke By-Product Recovery Plants	No
40 CFR 61 Subpart M	National Emission Standards for Asbestos	No
40 CFR 61 Subpart N	National Emission Standards for Inorganic Arsenic Emissions from Gas Manufacturing Plants	No
40 CFR 61 Subpart O	National Emission Standards for Inorganic Arsenic Emissions from Primary Copper Smelters	No
40 CFR 61 Subpart P	National Emission Standards for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities	No
40 CFR 61 Subpart Q	National Emission Standards for Radon Emission from Department of Energy Facilities	No
40 CFR 61 Subpart R	National Emission Standards for Radon Emissions from Phosphogypsum Stack	No
40 CFR 61 Subpart S	Reserved	No
40 CFR 61 Subpart T	National Emission Standards for Radon Emissions from the Disposal of Uranium Mill Tailings	No
40 CFR 61 Subpart U	Reserved	No
40 CFR 61 Subpart V	National Emission Standards for Equipment Leaks (Fugitive Emission Sources)	No

Attachment - Applicable and Non-Applicable Federal and State Regulations

Carlisle Finishing, LLC

TV-2180-0003

PAGE 7 OF 14

APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR 61 Subpart W	National Emission Standards for Radon Emissions from Operating Mill Tailings	No
40 CFR 61 Subpart X	Reserved	
40 CFR 61 Subpart Y	National Emission Standards for Benzene Emissions from Benzene Storage	No
40 CFR 61 Subpart Z	Reserved	
40 CFR 61 Subpart AA	Reserved	
40 CFR 61 Subpart BB	National Emission Standards for Benzene Emissions from Benzene Transfer Operations	No
40 CFR 61 Subpart CC	Reserved	
40 CFR 61 Subpart DD	Reserved	
40 CFR 61 Subpart EE	Reserved	
40 CFR 61 Subpart FF	National Emission Standards for Benzene Waste Operations	No
40 CFR 63 Subpart A	General Provisions	Yes
40 CFR 63 Subpart B	Requirements for Control Technology Determinations for Major Sources in Accordance with Clean Air Act Sections, Sections 112 (g) and 112 (j)	Yes
40 CFR 63 Subpart C	List of Hazardous Pollutants, Petition Process, Lesser Quantity Designations, Source Category List	Yes
40 CFR 63 Subpart D	Regulations Governing Compliance Extensions for Early Reductions of Hazardous Air Pollutants	Yes
40 CFR 63 Subpart E	Approval of State Programs and Delegation of Federal Authorities	No
40 CFR 63 Subpart F	National Emission Standards for Organic Hazardous Air Pollutants From the Synthetic Organic Chemical Manufacturing Industry	No
40 CFR 63 Subpart G	National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations and Wastewater	No
40 CFR 63 Subpart H	National Emission Standards for Organic Hazardous Air Pollutants for Equipment Leaks	No
40 CFR 63 Subpart I	National Emission Standards for Organic Hazardous Air Pollutants for Certain Processes Subject to the Negotiated Regulation for Equipment Leaks	No
40 CFR 63 Subpart J	National Emission Standards for Polyvinyl Chloride and Copolymers Production	No
40 CFR 63 Subpart K	Reserved	
40 CFR 63 Subpart L	National Emission Standards for Coke Oven Batteries	No

Attachment - Applicable and Non-Applicable Federal and State Regulations

Carlisle Finishing, LLC

TV-2180-0003

PAGE 8 OF 14

APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR 63 Subpart M	National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities	No
40 CFR 63 Subpart N	National Emission Standards for Chromium Emissions from Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks	No
40 CFR 63 Subpart O	Ethylene Oxide Emissions Standards for Sterilization Facilities	No
40 CFR 63 Subpart P	Reserved	No
40 CFR 63 Subpart Q	National Emission Standards for Hazardous Air Pollutants for Industrial Process Cooling Towers	No
40 CFR 63 Subpart R	National Emission Standards for Gasoline Distribution Facilities, Bulk Gasoline Terminals and Gasoline Breakout Stations	No
40 CFR 63 Subpart S	Reserved	No
40 CFR 63 Subpart T	National Emission Standards of Halogenated Solvent Cleaning	No
40 CFR 63 Subpart U	National Emission Standards for Hazardous Pollutant Emissions: Group I Polymers and Resins	No
40 CFR 63 Subpart V	Reserved	
40 CFR 63 Subpart W	National Emission Standards for Hazardous Air Pollutants from Resins Production and Polyamides Production	No
40 CFR 63 Subpart X	National Emission Standards for Hazardous Air Pollutants From Secondary Lead Smelting	No
40 CFR 63 Subpart Y	National Emission Standards for Marine Tank Vessel Loading Operations	No
40 CFR 63 Subpart Z	Reserved	No
40 CFR 63 Subpart AA	Reserved	No
40 CFR 63 Subpart BB	Reserved	No
40 CFR 63 Subpart CC	National Emission Standards for Hazardous Air Pollutants From Petroleum Refineries	
40 CFR 63 Subpart DD	National Emission Standards for Hazardous Air Pollutants from Off-site Waste and Recovery Operations	No
40 CFR 63 Subpart EE	National Emission Standards for Magnetic Tape Manufacturing Operations	No
40 CFR 63 Subpart FF	National Emission Standards for Benzene Waste Operations	No
40 CFR 63 Subpart GG	National Emission Standards for Aerospace Manufacturing and Rework Facilities	No
40 CFR 63 Subpart HH	National Emission Standards for Oil and Gas Production Facilities	No
40 CFR 63 Subpart II	National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)	No

Attachment - Applicable and Non-Applicable Federal and State Regulations

Carlisle Finishing, LLC

TV-2180-0003

PAGE 9 OF 14

APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR 63 Subpart JJ	National Emission Standards for Wood Furniture Manufacturing Operations	No
40 CFR 63 Subpart KK	National Emission Standards for the Printing and Publishing Industry	No
40 CFR 63 Subpart LL	National Emission Standards for Hazardous Air Pollutants for Primary Aluminum Reduction Plants	No
40 CFR 63 Subpart MM	National Emission Standards for Hazardous Air Pollutants for Chemical Recovery Combustion Sources at Kraft, Soda, Sulfite, and Stand-Alone Semi Chemical Pulp Mills	No
40 CFR 63 Subpart NN	Reserved	No
40 CFR 63 Subpart OO	National Emission Standards for Tanks - Level 1	No
40 CFR 63 Subpart PP	National Emission Standards for Containers	No
40 CFR 63 Subpart QQ	National Emission Standards for Surface Impoundments	No
40 CFR 63 Subpart RR	National Emission Standards for Individual Drain Systems	No
40 CFR 63 Subpart SS	National Emission Standards for Closed Vent Systems, Control Devices, Recovery Devices and Routing to a Fuel Gas System or Process	No
40 CFR 63 Subpart TT	National Emission Standards for Equipment Leaks-Control Level 1	No
40 CFR 63 Subpart UU	National Emission Standards for Equipment Leaks-Control Level 2	No
40 CFR 63 Subpart VV	National Emission Standards of Oil Water Separations and Organic Water Separators	No
40 CFR 63 Subpart WW	National Emission Standards for Tanks - Level 2	No
40 CFR 63 Subpart XX	Reserved	
40 CFR 63 Subpart YY	National Emission Standards for Hazardous Air Pollutants for Source Categories: Generic Maximum Achievable Control Technology Standards	No
40 CFR 63 Subpart ZZ to BBB	Reserved	
40 CFR 63 Subpart CCC	National Emission Standards for Hazardous Air Pollutants for Steel Pickling--HCl Process Facilities and Hydrochloric Acid Regeneration Plants	No
40 CFR 63 Subpart DDD	National Emission Standards for Hazardous Air Pollutants for Mineral Wool Production	No
40 CFR 63 Subpart EEE	National Emission Standards for Hazardous Air Pollutants From Hazardous Waste Combustors	No
40 CFR 63 Subpart FFF	Reserved	No
40 CFR 63 Subpart GGG	National Emission Standards for Pharmaceuticals Production	No
40 CFR 63 Subpart HHH	National Emission Standards for Hazardous Air Pollutants From Natural Gas Transmission and Storage Facilities	No

Attachment - Applicable and Non-Applicable Federal and State Regulations

Carlisle Finishing, LLC

TV-2180-0003

PAGE 10 OF 14

APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR 63 Subpart III	National Emission Standards for Hazardous Air Pollutants for Flexible Polyurethane Foam Production	No
40 CFR 63 Subpart JJJ	National Emission Standards for Hazardous Air Pollutants Emissions: Group IV Polymers and Resins	No
40 CFR 63 Subpart LLL	National Emission Standards for Hazardous Air Pollutants From the Portland Cement Manufacturing Industry National Emission Standards for Hazardous Air Pollutants From the Portland Cement Manufacturing Industry	No
40 CFR 63 Subpart MMM	National Emission Standards for Hazardous Air Pollutants for Pesticide Active Ingredient Production	No
40 CFR 63 Subpart NNN	National Emission Standards for Hazardous Air Pollutants for Wool Fiberglass Manufacturing	No
40 CFR 63 Subpart OOO	National Emission Standards for Hazardous Air Pollutant Emissions: Manufacture of Amino/Phenolic Resins	No
40 CFR 63 Subpart PPP	National Emission Standards for Hazardous Air Pollutant Emissions for Polyester Polyols Production	No
40 CFR 63 Subpart QQQ	National Emission Standards for Hazardous Air Pollutant Emissions for Primary Copper	No
40 CFR 63 Subpart RRR	National Emission Standards for Hazardous Air Pollutants for Secondary Aluminum Production	No
40 CFR 63 Subpart TTT	National Emission Standards for Hazardous Air Pollutants for Primary Lead Smelting	No
40 CFR 63 Subpart UUU	National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries (catalytic cracking, catalytic reforming and sulfur plant units)	No
40 CFR 63 Subpart VVV	National Emission Standards for Hazardous Air Pollutants: Publicly Owned Treatment Works	No
40 CFR 63 Subpart XXX	National Emission Standards for Hazardous Air Pollutants for Ferroalloys Production: Ferromanganese and Silicomanganese	No
40 CFR 63 Subpart AAAA	National Emission Standards for Hazardous Air Pollutants: Municipal Solid Waste Landfills	No
40 CFR 63 Subpart CCCC	National Emission Standards for Hazardous Air Pollutants: Manufacturing of Nutritional Yeast	No
40 CFR 63 Subpart EEEE	National Emission Standards for Hazardous Air Pollutants: Organic Liquids Distribution (Non-Gasoline)	No
40 CFR 63 Subpart FFFF	National Emission Standards for Hazardous Air Pollutants: Miscellaneous Organic Chemical Manufacturing	No
40 CFR 63 Subpart GGGG	National Emission Standards for Hazardous Air Pollutant Emissions: Wet-Formed Fiberglass Mat Production	No

Attachment - Applicable and Non-Applicable Federal and State Regulations

Carlisle Finishing, LLC

TV-2180-0003

PAGE 11 OF 14

APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR 63 Subpart HHHH	National Emission Standards for Hazardous Air Pollutant Emissions: Solvent Extraction for Vegetable Oil Production	No
40 CFR 63 Subpart IIII	National Emission Standards for Hazardous Air Pollutant Emissions: Automobile and Light Duty Trucks (surface coating)	No
40 CFR 63 Subpart JJJJ	National Emission Standards for Hazardous Air Pollutant Emissions: Paper & Other Web Coatings (paper, plastic, film, foil, etc.)	No
40 CFR 63 Subpart KKKK	National Emission Standards for Hazardous Air Pollutant Emissions: Surface Coating of Metal Cans	No
40 CFR 63 Subpart MMMM	National Emission Standards for Hazardous Air Pollutant Emissions: Surface Coating of Miscellaneous Metal Parts and Products	No
40 CFR 63 Subpart OOOO	National Emission Standards for Hazardous Air Pollutant Emissions: Printing, Coating, and Dyeing of Fabrics and Other Textiles	Yes
40 CFR 63 Subpart PPPP	National Emission Standards for Hazardous Air Pollutants: Surface Coating of Plastic Parts and Products	No
40 CFR 63 Subpart QQQQ	National Emission Standards for Hazardous Air Pollutants: Surface Coating of Wood Building Products	No
40 CFR 63 Subpart RRRR	National Emission Standards for Hazardous Air Pollutant Emissions: Surface Coating of Metal Furniture	No
40 CFR 63 Subpart SSSS	National Emission Standards for Hazardous Air Pollutant Emissions: Metal Coil (surface coating)	No
40 CFR 63 Subpart TTTT	National Emission Standards for Hazardous Air Pollutant Emissions: Leather Finishing Operations	No
40 CFR 63 Subpart UUUU	National Emission Standards for Hazardous Air Pollutant Emissions: Cellulose Product Manufacturing	No
40 CFR 63 Subpart VVVV	National Emission Standards for Hazardous Air Pollutant Emissions: Boat Manufacturer	No
40 CFR 63 Subpart XXXX	National Emission Standards for Hazardous Air Pollutants: Tire Manufacturing	No
40 CFR 63 Subpart WWWW	National Emission Standards for Hazardous Air Pollutants: Reinforced Plastic Composites Production	No
40 CFR 63 Subpart YYYY	National Emission Standards for Hazardous Air Pollutant Emissions: for Stationary Combustion Turbines	No
40 CFR 63 Subpart ZZZZ	National Emission Standards for Hazardous Air Pollutant Emissions: Reciprocating Internal Combustion Engines (RICE)	No
40 CFR 63 Subpart AAAAA	National Emission Standards for Hazardous Air Pollutant Emissions: Lime Manufacturing Plants	No
40 CFR 63 Subpart BBBBB	National Emission Standards for Hazardous Air Pollutants for Semiconductor Manufacturing	No

Attachment - Applicable and Non-Applicable Federal and State Regulations

Carlisle Finishing, LLC

TV-2180-0003

PAGE 12 OF 14

APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR 63 Subpart CCCCC	National Emission Standards for Hazardous Air Pollutants for Coke Ovens: Pushing, Quenching and Battery Stack	No
40 CFR 63 Subpart DDDDD	National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers and Process Heaters	No
40 CFR 63 Subpart EEEEE	National Emission Standards for Hazardous Air Pollutants for Iron and Steel Foundries	No
40 CFR 63 Subpart FFFFF	National Emission Standards for Hazardous Air Pollutant Emissions: Integrated Iron and Steel Manufacturing	No
40 CFR 63 Subpart GGGGG	National Emission Standards for Hazardous Air Pollutants: Site Remediation	No
40 CFR 63 Subpart HHHHH	National Emission Standards for Hazardous Air Pollutant Emissions: Miscellaneous Coating Manufacturing	No
40 CFR 63 Subpart IIIII	National Emission Standards for Hazardous Air Pollutants: Mercury Emissions From Mercury Cell Chlor-Alkali Plants	No
40 CFR 63 Subpart JJJJJ	National Emission Standards for Hazardous Air Pollutant Emissions: Brick and Structural Clay Products Manufacturing	No
40 CFR 63 Subpart KKKKK	National Emission Standards for Hazardous Air Pollutant Emissions: Clay Ceramics Manufacturing	No
40 CFR 63 Subpart LLLLL	National Emission Standards for Hazardous Air Pollutant Emissions: Asphalt Processing and Asphalt Roofing Manufacturing	No
40 CFR 63 Subpart MMMMM	National Emission Standards for Hazardous Air Pollutant Emissions: Flexible Polyurethane Foam Fabrication Operations	No
40 CFR 63 Subpart NNNNN	National Emission Standards for Hazardous Air Pollutant Emissions: Hydrochloric Acid Production	No
40 CFR 63 Subpart QQQQQ	National Emission Standards for Hazardous Air Pollutant Emissions: Friction Materials Manufacturing	No
40 CFR 63 Subpart RRRRR	National Emission Standards for Hazardous Air Pollutants for Taconite Iron Ore Processing	No
40 CFR 63 Subpart TTTTT	National Emission Standards for Hazardous Air Pollutants for Primary Magnesium Refining:	No
40 CFR 63 Subpart WWWW	National Emission Standards For Hospital Ethylene Oxide Sterilizers	No
40 CFR 63 Subpart YYYYY	National Emission Standards For Hazardous Air Pollutants For Area Sources: Electric Arc Furnace Steelmaking Facilities	No
40 CFR 63 Subpart ZZZZ	National Emission Standards For Hazardous Air Pollutants For Iron And Steel Foundries Area Sources	No
40 CFR 63 Subpart BBBB	National Emission Standards For Hazardous Air Pollutants For Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, And Pipeline Facilities	No

Attachment - Applicable and Non-Applicable Federal and State Regulations

Carlisle Finishing, LLC

TV-2180-0003

PAGE 13 OF 14

APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR 63 Subpart CCCCCC	National Emission Standards For Hazardous Air Pollutants For Source Category: Gasoline Dispensing Facilities	No
40 CFR 63 Subpart DDDDDD	National Emission Standards For Hazardous Air Pollutants For Polyvinyl Chloride And Copolymers Production Area Sources	No
40 CFR 63 Subpart EEEEEEE	National Emission Standards For Hazardous Air Pollutants For Primary Copper Smelting Area Sources	No
40 CFR 63 Subpart FFFFFFF	National Emission Standards For Hazardous Air Pollutants For Secondary Copper Smelting Area Sources	No
40 CFR 63 Subpart GGGGGG	National Emission Standards For Hazardous Air Pollutants For Primary Nonferrous Metals Area Sources--Zinc, Cadmium, And Beryllium	No
40 CFR 63 Subpart HHHHHH	National Emission Standards For Hazardous Air Pollutants: Paint Stripping And Miscellaneous Surface Coating Operations At Area Sources	No
40 CFR 63 Subpart JJJJJJ	National Emission Standards For Hazardous Air Pollutants: Area Source Boiler NESHAP, 40 CFR Part 63, Subpart JJJJJJ	Yes
40 CFR 63 Subpart LLLLLL	National Emission Standards For Hazardous Air Pollutants For Acrylic And Modacrylic Fibers Production Area Sources	No
40 CFR 63 Subpart MMMMMM	National Emission Standards For Hazardous Air Pollutants For Carbon Black Production Area Sources	No
40 CFR 63 Subpart NNNNNN	National Emission Standards For Hazardous Air Pollutants For Chemical Manufacturing Area Sources: Chromium Compounds	No
40 CFR 63 Subpart OOOOOO	National Emission Standards For Hazardous Air Pollutants For Flexible Polyurethane Foam Production And Fabrication Area Sources	No
40 CFR 63 Subpart PPPPPP	National Emission Standards For Hazardous Air Pollutants For Lead Acid Battery Manufacturing Area Sources	No
40 CFR 63 Subpart QQQQQQ	National Emission Standards For Hazardous Air Pollutants For Wood Preserving Area Sources	No
40 CFR 63 Subpart RRRRRR	National Emission Standards For Hazardous Air Pollutants For Clay Ceramics Manufacturing Area Sources	No
40 CFR 63 Subpart SSSSSS	National Emission Standards For Hazardous Air Pollutants For Glass Manufacturing Area Sources	No
40 CFR 63 Subpart TTTTTT	National Emission Standards For Hazardous Air Pollutants For Secondary Nonferrous Metals Processing Area Sources	No
40 CFR 63 Subpart WWWWWW	National Emission Standards For Hazardous Air Pollutants: Area Source Standards For Plating And Polishing Operations	No
40 CFR 63 Subpart XXXXXX	National Emission Standards For Hazardous Air Pollutants Area Source Standards For Nine Metal Fabrication And Finishing Source Categories	No

Attachment - Applicable and Non-Applicable Federal and State Regulations

Carlisle Finishing, LLC

TV-2180-0003

PAGE 14 OF 14

APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR 63 Subpart YYYYYY	National Emission Standards For Hazardous Air Pollutants For Area Sources: Ferroalloys Production Facilities	No
40 CFR 64	Compliance Assurance Monitoring	Yes
40 CFR 68	Chemical Accident Prevention Provisions (Risk Management Program)	No
40 CFR 72 Subpart A	Acid Rain Program General Provisions	No
40 CFR 72 Subpart B	Designated Representative	No
40 CFR 72 Subpart C	Acid Rain Applications	No
40 CFR 72 Subpart D	Acid Compliance Plan and Compliance Options	No
40 CFR 72 Subpart E	Acid Rain Permit Contents	No
40 CFR 72 Subpart F	Federal Acid Rain Permit Issuance Procedures	No
40 CFR 72 Subpart G	Acid Rain Phase II Implementation	No
40 CFR 72 Subpart H	Permit Revisions	No
40 CFR 72 Subpart I	Compliance Certification	No
40 CFR 73 Subpart A	Background and Summary	No
40 CFR 73 Subpart B	Allowance Allocations	No
40 CFR 73 Subpart C	Allowance Tracking System	No
40 CFR 73 Subpart D	Allowance Transfers	No
40 CFR 73 Subpart E	Actions, Direct Sales and Independent Power Producers Written Guarantee	No
40 CFR 73 Subpart F	Energy Conservation and Renewable Energy Reserve	No
40 CFR 75 Subpart A	General	No
40 CFR 75 Subpart B	Monitoring Provisions	No
40 CFR 75 Subpart C	Operation and Maintenance Requirements	No
40 CFR 75 Subpart D	Missing Data Substitution Procedures	No
40 CFR 75 Subpart E	Alternative Monitoring Systems	No
40 CFR 75 Subpart F	Recordkeeping Requirements	No
40 CFR 75 Subpart G	Recordkeeping Requirements	No
40 CFR 76	Acid Rain Nitrogen Oxides Emission Reduction Program	No
40 CFR 82	Protection of Stratospheric Ozone	Yes
40 CFR 98 Subpart C	GHG Reporting Program for Stationary Fuel Combustion Sources	Yes